DX LISTENING DIGEST 16-36, September 7, 2016 Incorporating REVIEW OF INTERNATIONAL BROADCASTING edited by Glenn Hauser, http://www.worldofradio.com

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For restrixions and searchable 2016 contents archive see http://www.worldofradio.com/dxldmid.html [also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1842 CONTENTS: \*DX and station news about: Australia, Bougainville, China, Ethiopia, France, Iceland, India, International Waters, Iran non, Japan, Korea North non, Liberia, Marshall Islands, Mèxico, Morocco, Netherlands non, New Zealand, Nigeria, Per', Russia, USA, Vietnam non

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SHORTWAVE AIRINGS of WORLD OF RADIO 1842, September 8-14, 2016
Thu 1130 WRMI
                 9955 [confirmed]
Thu 2100 WRMI
                13695 [confirmed]
Thu 2330 WBCQ
               9330v-CUSB [confirmed]
Fri 0830
         Unique 3210
Fri 2130 WRMI
                13695 [confirmed]
Fri 2330 WBCO
                 9330v-CUSB
Sat 0630 HLR
                 6190-CUSB Hamburger Lokalradio
Sat 0700 Unique 3210
Sat 1400 Unique 3210
Sat 1430 HLR
                 7265-CUSB Hamburger Lokalradio
Sat 1930v WAORCR 1860-AM
Sat 2230 WBCQ
                 9330v-CUSB [confirmed]
Sun 0310v WAORCR 1860-AM [confirmed from 0324]
Sun 0830 Unique 3210
Sun 2330 WBCQ
                 9330v-CUSB [confirmed]
Mon 0030 WRMI
                 7730 [confirmed]
Mon 0300v WBC0
                 5130v-AM Area 51 [confirmed]
Mon 0330 WRMI
                 9955 [confirmed]
Mon 2330 WBCQ
                 9330v-CUSB
Tue 1100 WRMI
                 9955
Tue 2130 WRMI
                 15770
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Tue 2330 WBCQ 9330v-CUSB Wed 1315 WRMI 9955 Wed 2100 WBCQ 7490v Wed 2330 WBCQ 9330v-CUSB

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html or http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

## WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club. http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor

ALTERNATIVE PODCASTS, tnx Stephen Cooper:

http://shortwave.am/wor.xml

ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston: http://feeds.feedburner.com/GlennHausersWorldOfRadio

NOW tnx to Keith Weston, also Podcasts via iTunes: https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861

AND via Google Play Music: http://bit.ly/worldofradio

## OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

## DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues: http://www.hard-core-dx.com/index.php?topic=Hauser

NOTE: I have \*resolved\* to make DXLD leaner, more selective, as I seriously need to reduce my workload, much of which has been merely editing gobs of material into presentable form. This makes it even more important to be a member of the DXLD yg for additional material which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

- When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/
- \*\* ALBANIA. 9855-, Sept 2 at 0127, R. Tirana is JBA with IS? and hum? at S1-S2, too weak (Glenn Hauser, OK, DX LISTENING DIGEST)
- 7389.973 and as usual R Tirana Albanian Balkan service from Shijak, HUM ROAR DISTURBED signal at 0750 UT Sept 3, S=8 in Germany. Usual 50 / 100 Hertz buzz tone strings. small band 3.0 kHz signal, like phone lines in WW II era (Wolfgang B schel, logs from Greece and Calabria Italy on Mediterranean coast, wwdxc BC-DX TopNews Sept 3, dxldyg via DXLD)
- 7465. September 3, 2016. 2012-2017, Radio Tirana, Shijiak. On-air, but only a noise, similar to airplane audio (DXer: Josè Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Sony ICF-SW100S. Antenna: Portable Telescopic. Hard-Core-DX mailing list via DXLD)
- Planned R. Tirana Channel-3 program in winter B-16 season 7390 0800 1000 27,28 SHI 100 310 146 1234567 301016 250317 Alb ALR
- 7465 1830 1900 27,28 SHI 100 310 146 123456. 301016 250317 Fra ALR 7465 1900 1930 27,28 SHI 100 310 146 123456. 301016 250317 Ita ALR 7465 2031 2100 27,28 SHI 100 310 146 123456. 301016 250317 Deu ALR 7465 2100 2130 27,28 SHI 100 310 146 123456. 301016 250317 Eng ALR
- 7475 0000 0100 7-9?? SHI 100 310 146 1234567 311016 260317 Alb ALR 7475 0230 0300 7-9?? SHI 100 310 146 .234567 301016 250317 Eng ALR (BCDX Sept 2 via DXLD)
- \*\* ANGOLA. 4949.729, R·dio Nacional Angola at 0053 UT on Sept 2, S=8 or -70dBm in Moscow (Wolfgang B schel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, dxldyg via DX LISTENING DIGEST)
- \*\* ANGUILLA [and non]. 6090.0025, Gene Scott Anguilla English sermon program, S=6 or -90dBm (no co-channel of NIGERIA, ETHIOPIA, BRAZIL observed at this 0645 UT hour) (Wolfgang B<sub>s</sub>schel, df5sx, wwdxc BC-DX TopNews Sept 3, dxldyg via DXLD)
- \*\* ARGENTINA. 15345.39, 2325, RAE Buenos Aires WITH non-stop Latin vocals peaking S9 + 10dB but slightly wobbly audio. Time pips 2330, Spanish ident for RAE at 2342 23/8 (Bryan Clark, Mangawhai, Northland North Island, New Zealand, WinRadio G33DDC and AOR7030+ receivers, EWEs to North, Central & South America, Sept NZ DX Times via DXLD)

11710.60, Sept 1 at 0329, RAE with extremely distorted, overmodulated music, during scheduled English hour. Very out of order, like heard more often when on 15344vv.

11710.7, Sept 2 at 0125, RAE with tango song, S1-S3 but modulation no longer distorted like last time (Glenn Hauser, OK, DX LISTENING DIGEST)

11710.70, RAE, 0315, Sept 2. Fairly readable and better than usual with the news in English; promo for RAE; "24 past midnight"; commenting on their recent warm weather; checked at 0414, was in Chinese (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

RAE-Radiodifus, o Argentina ao Exterior (·udio) --- Tenho notado, j· faz um bom tempo, que o ·udio da RAE em 19m - 15345 kHz est· saturado. Quando a propagaÁ, o est· aberta, a portadora È boa, porÈm o ·udio n, o apresenta a qualidade que tinha antes. Enviei e-mail ‡ emissora relatando o fato. Forte 73 a todos (Luiz Chaine Neto, Limeira SP, 6-9-2016, radioescutas yg via DXLD)

\*\* ASCENSION. E-mail addresses:
Relaisstation Babcock on Ascension Island, via
<kerry.benjamin -at- babcock.co.ac>
<glen.yon -at- babcock.co.ac>
or secretary <Shelley.Knipe -at- babcock.co.ac>
(Jens F. Hofstadt, Germany, A-DX ng Sept 2 via BCDX Sept 2 via DXLD)

\*\* AUSTRALIA. Radio Symban F.Pl for 2016 year. "I understand that Radio Symban is planning to reappear on SW 2368.5 kHz in the near future. In addition to shortwave there will also be up to three x-band outlets. Possible MW freqs to look for in future are 1692, 1656 & 1611 kHz (re ACMA)." (Ian, Australia, SW sites via wwdxc BC-DX TopNews Aug 26, BCDX Sept 2 via WORLD OF RADIO 1842, DXLD)

\*\* AUSTRALIA. 2485, ABC Katherine. Great signal at 0909 tune-in with news in detail by M including actualities. S9+10 strength much stronger than // 2310 Tennant Creek. Tuned out at 0920, but when I returned at 0957, it was very weak and barely audible and on par with 2310. Noisy conditions. (23 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list via DXLD)

No sign of the ABC NT Aussies again this morning. (31 August) (Dave Valko, PA Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 350. Solar Indices: Solar Flux = 100 A Index = 16 K Index = 1 B5, background X-Ray. No storms, HCDX via DXLD)

All ABC stations from the Northern Territory SW Service remain offair: 4835, 2325, 2485 kHz, including the daytime outlets of 4910 and 5025 kHz, as noted at 0700 UT, September 2. Looks like a few NT locals will miss out on the weekend sports coverage! (Rob Wagner in Mount Evelyn, Victoria, Australia on WRTH Facebook Group 2 Sept via Alan Pennington, BDXC-UK yg via DXLD)

[non] And the absence of VL8A 4835 meant Rob heard AIR Gangtok on that frequency:

http://medxr.blogspot.co.uk/2016/08/air-gangtok-4835-khz-rare-reception.html#!/Posted by: ("Alan Pennington" BDXC-UK yg via DXLD)

Apparently off air today 1825+: 4835, ABC Alice Springs (yes, I do admit that there are other interesting DX targets in the world besides Africa). (Thorsten Hallmann, Germany, list of current non-logs via twente SDR, which seems to have overcome yesterday's antenna problem, Friday, September 2, 2016 1843 UT, dxldyg via DX LISTENING DIGEST)

There is large coverage overlap among the three NT stations from different locations --- if they really wanted to keep serving most of the audience, they would not take all three down at same time for maintenance (Glenn Hauser, WORLD OF RADIO 1842, DX LISTENING DIGEST)

Now 60/120 mb transmitters "on maintenance"

Note the quotation marks: No, it's not a quotation, just irony. To put it in clear language: I assume that they simply do the same thing here as shortly before with the Radio Australia shortwave transmissions. The quick succession is striking. I would not buy an explanation that it is "maintenance". The sites are too widely separated that it would make any sense to work on all three simultaneously. Would be more driving than anything else. Or was it already the final closure? (Kai Ludwig, 0724 UT Sept 4, dxldyg via DX LISTENING DIGEST)

[and non] 2325 & 2485 & 4835, Sept 2 at 1130 check, all three VL8s are still OFF (one should try for Sikkim 4835, but would be tough beyond the west coast; and WWCR still big on 4840 until 1159 as the sun is rising here --- I think, as website sked not updated since Aug 31).

9580, RA is on and VG as usual, while 12065 & 12085 are JBA with low MUF. After 1500 Sept 2, 9580 is still in well with music on the BST-1 caradio (Glenn Hauser, OK, DX LISTENING DIGEST)

Since the quake woke me up [see OKLAHOMA], I check for SIKKIM on 4835, Sept 3 at 1210 UT: It's only a few minutes after my sunrise, but this is a JBA carrier, less than to be expected from VL8A, so is it still off? I await Ron Howard's logs today. However, there is also a JBA carrier on 2485, but not 2325, the other VL8s. Also lots of carriers

on 60m frequencies of Tibet/China, not so much India. 4940 China is still audible a sesquihour later at 1343! (Glenn Hauser, OK, DX LISTENING DIGEST)

Broadcast Australia, which schedules these that way. Unlike in the days when Nigel Holmes was at RA, this responsibility is now handled by the ABC in Sydney, who don't communicate very well with RA in Melbourne.

Radio Australia is in the same position that RCI is with the CBC. ABC International, ABC RN, Australian Plus Television, ABC News 24 would like to see Radio Australia shut down. Before Canberra begins its summer break, a report/review of Radio Australia will be handed in. (Keith Perron, Taiwan, Sept 5, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

According to [redacted] via the WRTH Facebook page, "ABC axes Northern Territory HF Service - Alice Springs, Tennant Creek, and Katherine. Due to budget cuts, the Transmission Provider, Broadcast Australia, has closed down all of these services." (Richard Langley, NB, Sept 5, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST) UNCONFIRMED (gh)

Hi Richard, Sad news indeed. Many good memories over the years of listening to them. The only bright spot is that now AIR Gangtok is clear for possible reception on 4835 kHz (Ron Howard, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Never heard the Northern Territory stations, but did log and QSL VLX9, Perth, in my youth (Richard Langley, NB, dxldyg via DX LISTENING DIGEST)

Yes, that was the big Outback service then on 9610, also 6140; and also on 19m? (gh)

This is truly a shocking move by the ABC! A while back in the late 1990s, I drove through the Northern Territory and from the Queensland border to Tennant Creek there was no radio reception at all during the daytime with the exception of the domestic shortwave service. The same was true on the highway from Tennant Creek to Alice Springs [509 km = 316 miles --- gh]. Of course there are low powered FM relays in the settlements but distances between towns in the Territory are vast. This service was essential for truck drivers, farmers, and the many tiny Aboriginal settlements that were too small to justify a FM relay. Shame on you ABC and another sad day for shortwave too!! (Rob from Glasgow, Scotland. Dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST

In DX LISTENING DIGEST 16-35, August 31, 2016, you asked the following question: ``There is large coverage overlap among the three NT

stations from different locations --- if they really wanted to keep serving most of the audience, they would not take all three down at same time for maintenance (Glenn Hauser, ibid.) ``

I think I may have an answer.

Australia has a satellite system for both Television and radio called 'Avast' which can be received not only in Central Australia but also Australia wide as I also get this satellite system in Halls Creek NSW. In central Australia (Northern territory) all the ABC and CAAMA (who also use ABC radio NT for relays) radio services can be accessed via the 'AVAST' satellite system as well as many radio services Australia wide including all ABC areas and SBS areas can be received on this system.

As well as those services I have noted the BBC as well as the Community Broadcasting Association Australia (CBAA) and many other community services Australia wide including Hope christian radio in Sydney. I havn't seen or heard any commercial radio on there. The Television service has licensed commercial TV services in areas Australia wide but you can only view what's licensed in your local area which usually isn't the local terrestrial service but ones from Alice springs/Mt Isa with some local ads fed into the system (For other states.) Local news is fed after the main local bulletins and repeated in the evenings and afternoons.

So many potential listeners can dial up the radio services from Darwin and all other areas across Australia which is why I think they have cut the shortwave services all at once for maintenance. The only issue is the AVAST set top boxes can only receive one service at a time so you'r either on TV or radio not both at one time. The AVAST TV'S may be able to do this. They can record too onto a data stick or hard drive. I hope this helps. Best regards (Tim Gaynor, Halls Creek NSW, Australia, WORLD OF RADIO 1842, DX LISTENING DIGEST)

Hi Tim, Very interesting, but is AVAST usable for mobile reception, driving around the way Outback? And now it appears this is a permanent closedown: (Glenn to Tim, via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Hi Glenn, As far as I know, AVAST isn't on mobile devices but perhaps mobile caravans and motor homes when stationary.

Well, that is shocking that the ABC would close down those services. But then again it isn't surprising and I bet it came down to either providing more funding to Radio Australia rather than services in the outback available on inet and AVAST satellite service; gees, makes you wonder how long radio Australia has left, actually.

Radio Australia in my opinion is mostly relays of ABC Radio National and also ABC Local Radio, and very little locally made substance other than Pacific Beat; how sad. Our federal government keeps cutting the ABC budget, so I think this has been coming for some time now. Best regards (Tim Gaynor, NSW, ibid.)

Hi Richard, On the ABC Alice Springs NT Facebook page, on Sept 5, I posted some comments regarding "Missing ABC Alice Springs NT via shortwave !!!"

Their reply today (Sept 6):

"Thanks for your comment Ron - we are sorry you are missing the shortwave service. It would be great if you could let our reception hotline know of the issues you are having. They can be contacted on 1300 13 9994 or via

http://www.abc.net.au/reception/contact/ "

Not very helpful. If their SW service is actually already closed, seems the word has not gone out very far (Ron Howard, CA, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

The weeks surrounding the fall/spring equinox always seemed to be the best time to hear the ABC NT SW service, at least for me in Texas. Guess I won't get the chance this time. What's left on 120 meters other than the Brazilian on 2380 (if even that)?

Wonder if there was any consideration of using one of the Shepparton transmitters as a replacement? Also recall that all three NT service transmitters were replaced with new units only a few years ago. This sort of reminds me of CBC dropping its Northern SW Service in 2012 in favor of local FM. Probably not good news for the future of Radio Australia if the ABC is willing to forsake its own domestic SW audience, whatever size (or lack of it.) (Stephen Luce, Houston, Texas, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

As much as I hate to admit it, as a broadcaster of 13 years, having spent most of my career in AM radio and now working for a very rural FM station, I can understand their position.

Running to [sic] 50 kW "AM" transmitters full time is a very costly measure; if they were to build out an FM network, once you look past build-out costs, the monthly costs to operate numerous low power FM transmitters would be SIGNIFIGANTLY less. The station I work for has next to no power bill, comparatively speaking, with 9 FM transmitters compared to 1 AM transmitter at 5 kW 24/7 (Paul Walker, Galena AK, ptsw yg via DXLD)

I wonder if Broadcast Australia considers Shepparton as the replacement? I realize that the Northern Territory Service is supposed to be a regional service but my impression is that Radio National provided a significant part of the schedule, just as for Radio Australia. By the way, that's not a complaint: from English speaking countries my favorite programming is usually relays of their domestic services.

Most of the Australian Outback is well past Shepparton skip zones and the PNG beam at 355 degrees would cover most of Queensland and the Northern Territory. Frequency selection might not be optimum, but I would expect that reliable service is generally available (Jlenamon, Waco, TX, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Counter info on Facebook suggests this is just a 'temporary' maintenance shutdown, not a permanent closure. Who knows for sure what is REALLY going on!?

Stay tuned for details? Glenn is right, it really makes NO sense to shut down all three at once if 'maintenance' is really the goal!

One can never be too rich, too thin or have too many radios. D<-- and I'm still not with stupid! --> R (Kenneth Vito Zichi, MI, Sept 7, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Let's wait and see. In case the whole Northern Australian control unit, satellite feed control centre, emergency circuit is maintained, exchanged and rebuilt, why not a 2 - 3 weeks break would occur? wb

PS: re the today Howard Internat ABC NT news about closure etc. I wonder, why so much Australian DXer people have such LESSER CONTACT to their technical Telecom people engineers / authority to clear up this matter these days (Wolfgang B\_schel, dxldyg via DXLD)

No one anymore it seems, with no contacts to people in the know left since the Radio Australia frequency manager has been fired. One "counter info" version I saw quoted came from an anonymous source, claiming that transmitters would be back on "on Tuesday", whatever that was supposed to say. This week's Tuesday has passed, transmitters are still off.

> Glenn is right it really makes NO sense to shut down all three at once if 'maintenance' is really the goal!

Thus my suspicion that they could at present do the same stunt as shortly before with the Radio Australia transmissions. Which would not necessarily mean that the transmitters will ever be switched on again.

And there have indeed been further budget cuts: http://www.abc.net.au/news/2016-05-03/budget-2016-abc-facing-budget-cuts/7380570 (Kai Ludwig, Germany, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Even if only a "temporary" outage, the only feedback ABC brass will remotely care about are complaints by listeners in the Northern Territory (or pressure from Parliament, though that seems like a remote possibility). If Alice Springs and Tennant Creek do return, it will only be a short-term (though welcome) reprieve. And once they go for good, Radio Australia can't be far behind, which is really sad.

Once RA and All India Radio take a powder, I will be strongly tempted to move on to other radio hobby interests. Let's hope "shutdown fever" doesn't cross the Tasman Sea to Auckland [Wellington] anytime soon. 73, (Andy Robins, Kalamazoo, Michigan USA, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

re Public Radio budget in Australia: I guess the key on these RA and ABC NT shortwave matter questions is the final result of seats in parliament election Australia https://en.wikipedia.org/wiki/Parliament\_of\_Australia

Sme majority by conservative/liberals by 76 seats, elected on 2 July 2016. "Conservative liberal society" mean politic like Margaret Thatcher, Ronald Reagan and Milton Friedman (Wolfgang Bschel, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Mauno queried me about whether ABC NT are coming back next Tuesday. The information originally came from Hobart Radio International and I am not connected to them. I would think Bob Padula's original information would have some veracity, as he used to work in the PMG's Department, the forerunner of Broadcast Australia. Indeed budget cuts are very much in the air in Canberra. We will have to wait for further developments but doubt personally that they will resurrect (Robin L. Harwood, VK7RH, former editor "Spotlight On Swling", Amateur Radio magazine 1980-2015, SEPT 8, dxldyg via DX LISTENING DIGEST)

ABC Northern Territory Service on shortwave via Alice Springs/Tennant Creek/Katherine are cancelled

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0830-2130 on 2325 TEN 050 kW / non-dir to AUS English 0830-2130 on 2485 KTH 050 kW / non-dir to AUS English 0830-2130 on 4835 ALI 050 kW / non-dir to AUS English 2130-0830 on 4835 ALI 050 kW / non-dir to AUS English 2130-0830 on 4910 TEN 050 kW / non-dir to AUS English 2130-0830 on 5025 KTH 050 kW / non-dir to AUS English
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Probably the next step is "axe" of ABC Radio Australia:
2100-0730 on 15240 SHP 100 kW / 030 deg to NPac English
2100-0730 on 15415 SHP 100 kW / 355 deg to EaAs English
2100-0730 on 17840 SHP 100 kW / 070 deg to EPac English
0730-0800 on 15240 SHP 100 kW / 030 deg to NPac Tok Pisin Mon-Fri
0730-0800 on 15240 SHP 100 kW / 030 deg to NPac English Sat/Sun
0730-0800 on 15415 SHP 100 kW / 355 deg to EaAs Tok Pisin Mon-Fri
0730-0800 on 15415 SHP 100 kW / 355 deg to EaAs English Sat/Sun
0730-0800 on 17840 SHP 100 kW / 070 deg to EPac Tok Pisin Mon-Fri
0730-0800 on 17840 SHP 100 kW / 070 deg to EPac English Sat/Sun
0800-0857 on 15240 SHP 100 kW / 030 deg to NPac English
0800-0857 on 15415 SHP 100 kW / 355 deg to EaAs English
0800-0857 on 17840 SHP 100 kW / 070 deg to EPac English
0900-0905 on 9580 SHP 100 kW / 070 deg to EPac French Mon-Fri
0900-0905 on 9580 SHP 100 kW / 070 deg to EPac English Sat/Sun
0900-0905 on 12065 SHP 100 kW / 355 deg to EaAs French Mon-Fri
0900-0905 on 12065 SHP 100 kW / 355 deg to EaAs English Sat/Sun
0900-0905 on 12085 SHP 100 kW / 030 deg to NPac French Mon-Fri
0900-0905 on 12085 SHP 100 kW / 030 deg to NPac English Sat/Sun
0905-1000 on 9580 SHP 100 kW / 070 deg to EPac English
0905-1000 on 12065 SHP 100 kW / 355 deg to EaAs English
0905-1000 on 12085 SHP 100 kW / 030 deg to NPac English
1000-1030 on 9580 SHP 100 kW / 070 deg to EPac Tok Pisin Mon-Fri
1000-1030 on 9580 SHP 100 kW / 070 deg to EPac English Sat/Sun
1000-1030 on 12065 SHP 100 kW / 355 deg to EaAs Tok Pisin Mon-Fri
1000-1030 on 12065 SHP 100 kW / 355 deg to EaAs English Sat/Sun
1000-1030 on 12085 SHP 100 kW / 030 deg to NPac Tok Pisin Mon-Fri
1000-1030 on 12085 SHP 100 kW / 030 deg to NPac English Sat/Sun
1030-2057 on 9580 SHP 100 kW / 070 deg to EPac English
1030-2057 on 12065 SHP 100 kW / 355 deg to EaAs English
1030-2057 on 12085 SHP 100 kW / 030 deg to NPac English
From Oct.8 programs in Tok Pisin & French will be 1 hour earlier.
My video of ABC Northern Territory on 2325 kHz on Dec.22, 2012
http://swldxbulgaria.blogspot.bg/2016/09/transmissions-of-abc-northern-
territory.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D
30 m. long wire, Sept 6, dxldyg via DX LISTENING DIGEST)
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\*\* AUSTRALIA. 9580, R Australia 8/27, 1040. Fanfare music, news read by W after break from sports p-b-p. Seemed odd for newscast being off ToH or BoH. Outstanding signal, with poor // 12085, 12065.

9580, Australia, 8/29, 0930. W interviewer on humanitarian issues in Haiti. W went straight into Pidgin ("B'long Radio Australia") at the ToH. Excellent, with F/G // 12085 and unheard on 12065. Recheck after 1130 had 12085 still on, 9580 off (Rick Barton, AZ, DX LISTENING DIGEST)

12065, Sept 3 at 1346, JJBBA carrier, much less than 12085 S9 from Radio Australia, so is 12065 something else with Shep off? 9580 fine as usual.

12065, Sept 4 at 1247, R. Australia no signal here, while 12085 and 9580 are OK; the transmitter to PNG which should also be on 15415 the other semiday (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* AUSTRALIA. Discussion of TV channel numbering: see MEXICO!

\*\* BAHRAIN. Reception of Radio Bahrain, including English, Sept 1: 1255&1505 9745\*ABH 010 kW / non-dir N/ME CUSB Music and English 1500 \* strong QRM 9750 YAM 300 kW / 290 deg EaAs Japanese Radio Japan NHK World

http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-bahrain-including.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

\*\* BANGLADESH. Reception of Radio Bangladesh Betar, Sept 6
1230-1300 on 15105 DKA 250 kW / 140 deg to SEAs English, not heard
1315-1345 on 9455 DKA 250 kW / 320 deg to SoAs Nepali
1400-1430 on 15505 DKA 250 kW / 290 deg to WeAs Urdu
1515-1545 on 15505 DKA 250 kW / 305 deg to SoAs Hindi
1600-1630 on 7250 DKA 250 kW / 290 deg to N/ME Arabic
1630-1730 on 7250 DKA 250 kW / 290 deg to N/ME Bangla
1745-1900 on 13580 DKA 250 kW / 320 deg to WeEu English
1915-2000 on 13580 DKA 250 kW / 320 deg to WeEu Bangla
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-bangladesh-betar.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D
30 m. long wire, Sept 6, dxldyg via DX LISTENING DIGEST)

\*\* BENIN. 1566 kHz. September 2, 2016. 0450-0512, Trans World Radio, Parakou, in Igbo and other ethnic language. Male announcer talks; brief music. Male announcer talks and says Amen (preaching presumably), ID, music. Broadcasting with good signal and fair modulation with fading, sometimes, 45433. I tuned by chance! My reference was WRTH 2016, National Radio, page 97 (DXer: Josè Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Degen DE1103. Antenna: Portable Telescopic. Hard-Core-DX mailing list via DXLD)

\*\* BOLIVIA. 4796.007, UNID. Was getting a signal here prior to 1000

but didnít pay any attention to it. Came back just after 1000 and thought I heard a M talking once to 1021 but too weak and way too much noise. Wonder if this might be the old Bolivian back on. (28 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list via DXLD)

4796.02, UNID. R. Lipez, Uyuni?? Wasnít there at 0800 tune by. But was definitely getting music later at 0937. Sounded like a lady announcer briefly at 0938, then more music. Also Definite music at 1003, 1012, 1014, 1016, and 1018. Too much CODAR QRM. Tnx Ron Howard for passing along tip that its been logged in Moscow around 0245-0302. (30 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list via DXLD)

[that tip came from Eduard Korsakov, DXLD yg --- gh]

That unID station (presumed Radio Llpez) was noted again 02.09.16 on 4796 kHz around 0300 UT with weaker signal, than it was at first time 30.08.16 - 14411 sinpo (flute and talk could be heard). (Eduard Korsakov, Moskva, dxldyg via DX LISTENING DIGEST)

\*\* BOLIVIA. 5580.31, R. San JosÈ (tentative) signal here at 2333, no doubt San JosÈ. Just wisps of audio in the noise. Still there at 0002 with barely audible music. (21 August) (Dave Valko, PA, 24 August [sic, per header, but individual logs dated 21 Aug] Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 55. Duration: 2210-0005 UT, Solar Indices: Solar Flux=76, A Index=5, K=2, No storms, HCDX via DXLD)

\*\* BOLIVIA [and non]. 6135.206, BRAZIL, R·dio Aparecida, 0018 UT Sept 2nd, and another weaker station on 6134.819 kHz unstable fq signal, 3 - 4 Hertz hopping ??? (Wolfgang B.schel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST) The lower is certainly Radio Santa Cruz, BOLIVIA, these two long abutting (gh, DXLD)

\*\* BOUGAINVILLE. 3325, PAPUA NEW GUINEA, NBC Bougainville. Wasnít on at 0915 but was there at 0932. 0958 feature by studio W announcer with actualities, then same W with outro and mentioning iÖif youíd like to comment on ??, you can contact us here at the NBCÖî, 1001 M with ID and TC and bird call signature (not the old one), then into NBC English news by W. 1020 end of regional news by M with NBC contact info and mentioning the NBC website, then studio M announcer in Pidgin with program notes and ID. Incredible level at 1045 with speech. 1050 promo with children in unison with iMy station, my Bougainvilleî. Local news in PD by M at 1105 recheck. Many mentions of Bougainville.

- 1111 ID by different M, promo by M, then same M announcer continued with mention of celebration of anniversary in Bougainville, the NBC website, shortwave, and an NBC representative being present somewhere. Good and peaking from 1045-1115. A little noisy. (31 August) (Dave Valko, PA Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 350. Solar Indices: Solar Flux = 100 A Index = 16 K Index = 1 B5, background X-Ray. No storms, HCDX via DXLD)
- 3325, Sept 2 at 1137, presumed NBC with poor signal, but enough to convey some music, still there at 1231. Going by Ron Howard`s obs; but beware: RRI Palangkaraya is also active from before 1000 until 1700v\*, per Atsunori Ishida (Glenn Hauser, OK, DX LISTENING DIGEST) Viz.:
- [non-log]. 3325, NBC Bougainville 1109-1116, Sept 3. No trace off them; clearly off the air; hearing better than normal signal from Pro 1 RRI Palangkaraya; in fact last few days have not heard Bougainville at all. Hiroyuki Komatsubara (Japan) reports Sept 1, at 0904, no NBC signal and Sept 2, again no signal at 0925. What happened? Bougainville had been doing very well last month.
- 3325, NBC Bougainville, 1135-1157\*, Sept 5. After being silent this month, very nice to hear a good signal from them; usual format of DJ in Pidgin, playing C&W songs and pop hit songs (Huey Lewis And The News singing "The Heart Of Rock and Roll," etc.); 1152 usual "NBC Bougainville" promo; almost no QRM; mostly fair.
- 3325, NBC Bougainville, 1137 to tuned out 1210, Sept 6. Announcers chatting in Pidgin; 1146 into segment of Pacific Islands music; 1201 "NBC Bougainville" promo; 1202-1205 "NBC News in Brief" (item about Secretary General of the "Pacific Islands Forum" and NGO's, etc.); some RRI Palangkaraya QRM (Jakarta news relay); almost fair and still on the air at 1210.
- 3325, NBC Bougainville, 1127-1157\*, Sept 7. Fair reception due to RRI Palangkaraya being completely off the air during this time period (later heard at 1409 with good signal); many local time checks; 1130-1140 program about schools and education, in Pidgin; DJ with pop Pacific Islands songs; montage of pop songs for the "NBC Bougainville" promo; off in mid-song (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)
- \*\* BRAZIL. 3375.07, R. Municipal. Morning ZY pop music program hosted by lady from 0910. A few ad blocks. Rooster crowing SFX around 0940. Mentions of S"o Gabriel during announcements/talk at 0951, 1002, and 1004. Caught a quick ID at 0952. Went over 1000 with nothing special. Good signal but tremendous static crashes QRN. (20 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list

Ian Wells, Mosgiel has had his efforts acknowledged on air in Brazil.

iHi Theo, I have received an email from Gilliard Henrique, ëSpeaker of the Municipal Radioí, <gilliardsh @ hotmail.com> confirming my report for R·dio Municipal de S"o Gabriel da Cachoeira on 3375 kHz. Apparently my report was considered interesting enough to be translated and read on their ëGood Night [sic] Rio Negroí programme. Iím still awaiting further material Gilliard says has been posted to me (Theo Donnelly, QSL report, Sept NZ DX Times via DXLD)

\*\* BRAZIL. Boa noite, S"o 21:21 horas de BrasÌlia [0021 UT]. Estou sintonizando a R·dio Alvorada - Londrina - PR em 4860 KHz, Pergunto: ... uma retransmiss"o? -- (Francisco Jackson, PY1PDF, Diretor Secret·rio LABRE-RJ, EstaÁ"o Coordenadora "em ExercÌcio" Estadual da RENER, Rio de Janeiro - Brasil 21 99731-9633 (WhatsApp), Sept 6, radioescutas yg via DXLD)

Jackson, Ariovaldo, A Radio Alvorada h· alguns anos transmite fora de frequÍncia em 62m. E com uma qualidade de ·udio muito aquÈm [alÈm?] do aceit·vel. A frequÍncia liberada È 4865 kHz, porÈm, o sinal chega em 4862 ou atÈ mesmo em 4861. Meio inexplic·vel esta situaÁ"o da Radio Alvorada de Londrina. 73, (Rudolf Grimm http://dxways-br.blogspot.com ibid.)

\*\* BRAZIL. 4894.92, R. Novo Tempo (presumed). Music around 0850. I had a M announcer as well earlier. I'm about 95% certain itís Novo Tempo. W announcer on at 0856, then it went into a male a cappella song, all what was being played on the web stream but about 20 seconds behind here. Just too weak and way too much CODAR QRM to get a live ID. (30 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list via DXLD)

\*\* BRAZIL. BTW, regarding R. InconfidÍncia, Belo Horizonte, MG, I see in the WRTH 2016 contradictory callsigns for 6010 and 15190: ZYE521 and ZYE622 --- since they are SW frequencies of the same station, should they not be one digit apart instead of 101?? I`ve brought this up before. Website for it in WRTH is http://inconfidencia.com.br ñ but that forwards to http://inconfidencia.mg.gov.br/ which means it must be owned by the General Mines state government (and BTW station is celebrating its eightieth anniversary). What`s the MW frequency? Too big a list to hunt thru the paper WRTH without a search funxion, but station site says it`s 880 on this page, also about its external SW service:

http://inconfidencia.mg.gov.br/modules/wfchannel/index.php?pagenum=19 WRTH shows the 880 call as ZYL275, so no relation to the SW ones.

Searching within station site on both SW calls gets no hits! But then searching on 15190 gets no hits either, even tho we already found it mentioned on the above page (Glenn Hauser, OK, DX LISTENING DIGEST)

- \*\* BRAZIL. 6089.959, Radio Bandeirantes 2330 UT (Wolfgang B<sub>s</sub>schel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST)
- \*\* BRAZIL. 6180, Sept 1 at 0101, RNA is back on after missing for two nights, // 11780, hyperenthusiasm likely about futebol rather than getting rid of Pres. Dilma? (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* BRAZIL. 9629.96, R. Aparecida. Portuguese talk by M and W hosts at 2237. Went off briefly at 2239 and 2241, and what seemed to be off for good at 2242:35. Was good at the beginning, but much weaker when it was going off and on. Was back on though at 2358 with ID during talk by M. 2359 canned ID/promo, and couple more canned announcements. Hasnit been heard here on this frequency in weeks. (20 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list via DXLD) I had also noted it missing a while (gh, OK, DXLD)
- \*\* BRAZIL. 9665, Voz Missionaria. 2227 surprised at tune/in to hear the end of an English announcement by M which probably was a promo as the last phone # given was that of the station. Portuguese announcement then ending with ID jingle, then a couple more announcements including a nice ID/promo at 2230. Fair. (21 August) (Dave Valko, PA, 24 August [sic, per header, but individual logs dated 21 Aug] Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 55. Duration: 2210-0005 UT, Solar Indices: Solar Flux=76, A Index=5, K=2, No storms, HCDX via DXLD)
- \*\* BULGARIA. SECRETLAND, Brother HySTAIRical via SPL Secretbrod on 2nd harmonic, Sept.1
- 1300-1655 11810 SCB 100 kW / 126 deg to N/ME English + 2nd harmonic 23620 kHz
- parallel 9400 SCB 050 kW / 306 deg to WeEu English // freq 11700 SCB 050 kW / 195 deg to EaAf English
- http://swldxbulgaria.blogspot.bg/2016/09/brother-hystairical-via-splsecretbrod.html
- -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)
- \*\* BURUNDI [non]. FRANCE Reception of Radio Publique Africaine via TDF Issoudun, Sept 2
- 1800-1832 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi
- 1832-1858 on 15480 ISS 250 kW / 145 deg to SoAf French
- http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-publique-

africaine\_3.html
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* CAMBODIA [non]. 7410, PHILIPPINES, FEBC Cambodia/V of Love. FEBC IS to 1159, then pleasant choral song, short voice-over announcement in Khmer by M, instrumental SE Asian music, presumed opening announcement by same M, then unique SE Asian vocal music at 1202. Could only get a readable signal in USB as AM mode had slop-over QRM from a Martì jammer on 7405. (31 August) (Dave Valko, PA Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 350. Solar Indices: Solar Flux = 100 A Index = 16 K Index = 1 B5, background X-Ray. No storms, HCDX via DXLD)

\*\* CANADA. CMG is alarmed CBC/Radio-Canada is cutting service to MINORITY FRANCOPHONE COMMUNITIES

http://www.newswire.ca/news-releases/cmg-is-alarmed-cbcradio-canada-is-cutting-service-to-minority-francophone-communities-589907841.html

TORONTO, Aug. 11, 2016 /CNW/ - The Canadian Media Guild (CMG) is disappointed to learn that CBC/Radio-Canada is cutting important radio programming that serves minority French language communities in Western Canada.

CMG, which represents Radio-Canada workers outside of QuÈbec, has learned that the daily local 30-minute noon-hour news and public affairs show will no longer be produced and heard in Manitoba, Saskatchewan, Alberta and British Columbia.

"We are alarmed the CBC is eliminating original local programming that Francophones in Western Canada rely on. The decision to cut important programming that serves Francophone communities is ill-advised," says Carmel Smyth, President of the Canadian Media Guild. "Francophones in each province rely on Radio-Canada radio, and in many cases, can't necessarily afford or don't have adequate access to Internet and streaming for online service. It's also insensitive to cut the programming and fill the time slot with shows from Montreal."

Smyth added that the cuts come at a time when CBC/Radio-Canada has been given extra funding: "This is money the union hoped would be used to enhance local news and programming, including radio and television which surveys show continue to be more popular than online programming alone," she said.

CMG also points out that CBC/Radio-Canada management chose to announce to staff these cuts during the Olympics, a time when Canadians have extra reason to appreciate the work our members do and the public broadcaster's proud history of uniting Canadians by providing them with comprehensive, bilingual programming no matter where they live.

- SOURCE Canadian Media Guild (via Dan Say, alt.radio.networks.cbc via Mike Cooper, DXLD)
- \*\* CHILE. 6925-AM. 4/9 2201-2210 UT. Programa iLa Rosa de Tokioî. SINPO: 22222 (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH: Ovalle, Chile, condiglista yg via DXLD) Pirate RCW (gh)
- \*\* CHINA. 4765 (carrier + LSB), VC01 (Chinese Military numbers station), 1336, Sept 6. Numbers in Chinese; almost fair and blocking any chance of Tajik Radio 1 reception.
- 4765 (carrier + LSB), VC01 (Chinese Military numbers station), 1413, Sept 7. Numbers in Chinese; almost fair and again blocking any chance of Tajik Radio 1 reception (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)
- \*\* CHINA [non]. 11100, CLANDESTINE, Sound of Hope (presumed), 1128 End of Chinese talk by M, brief fanfare, then W announcer, 1130 orchestral music and M with presumed program intro, continuous music, then W announcer. Fair. Different programming than 11070 //11150. Neither 11070/11150 nor 11100 were // to the CNR1 jammers. (31 August) (Dave Valko, PA Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 350 . Solar Indices: Solar Flux = 100 A Index = 16 K Index = 1 B5, background X-Ray. No storms, HCDX via DXLD)
- \*\* COLOMBIA. Re: HJDH status? I received a reply early UT September 1 from QSL manager Rafael RodrÌguez R. in Bogot·: ``Hola Don Glenn, Cordial saludo, hasta hoy te respondo su mensaje del pasado 18 de agosto; realmente no he tenido contacto con Martin Stendal para conocer de primera mano la realidad de las emisoras; hoy se han reactivado aunque personalmente las noto muy bajas de seòal. Pienso que ha sido una situaciÛn tÈcnica y decisiones del propio Martin S en mantenerlas apagadas. El fin de semana, le hice llegar un mensaje vìa un tercero; que serìa bueno con la llegada de los acuerdos de Paz poner a funcionar las emisoras y creo tuvo eco. Ojal· pudiera chequear si te llega la seòal. Buenos DX, Rafael R.``
- 6009.972, Sept 1 at 0358 presumed Voice of Thy Conscience; very weak until cut off at 0359\*. Back on at \*0401 with carrier, and then low modulation tropical music, remeasured as 6009.978. Last night it was on hi side of 6010. At 0408, I recognize ``When the Saints Go Marchin` In``, sung in English. Nothing audible around 5910, blocked by NHK France until 0500 (Glenn Hauser, OK, WORLD OF RADIO 1841, DX LISTENING DIGEST)
- 5909.973, Alcarav·n Radio, great Latin AM music, S=9+5dB -71dBm great signal from downunder [sic] to Germany (Wolfgang B.schel, some logs in

2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST)

[and non]. 6010+, Sept 2 at 0016, two signals, very poor both on hi side of frequency, slightly apart, making a beat, surely LV de tu Conciencia, and R. InconfidÍncia, Brasil [q.v.]. Same at 0138 check.

5909.975, Sept 2 at 0017, S6 music much stronger than 6010, from Alcarav·n Radio, and the frequency is wavering slightly. (Wolfgang B¸schel was also monitoring this in Germany a semihour earlier at 5909.973). Another remeasure check at 0523 after NHK/France is off: 5909.984 up to S9; and 6009.949, as the upper HJDH twin does vary more, both sides of nominal (Glenn Hauser, OK, DX LISTENING DIGEST)

5910, Alcaravan Radio, 0553, 02-09, after several weeks out, now on air with Latin American songs, Spanish, "Es la una...", "Alcarav·n Radio". 24322 (Manuel MÈndez, Lugo, Spain, dxldyg via DX LISTENING DIGEST)

Weak signal of Alcarav·n Radio on Sept 2 [Puerto Lleras] 0556 & 0601 on 5910.1 PLS 001 kW / non-dir to CLM Spanish: http://swldxbulgaria.blogspot.bg/2016/09/weak-signal-of-alcaravan-radio-on-sept2.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

[and non]. 5910, Sept 3 at 0240, HJDH is off; 6010 has two carriers a bit apart beating, the one below 6010 and probably HJDH, the weaker one above 6010, ZYE521 (Glenn Hauser, OK, DX LISTENING DIGEST)

5910, NOT ON AIR at 0636 UT Sept 3 (Wolfgang B<sub>s</sub>schel, df5sx, wwdxc BC-DX TopNews Sept 3, dxldyg via DXLD) See also BRAZIL

5910, Alcarav·n Radio, Puerto Lleras, 0553-0620, 02-09, Latin American songs, identification: "La una..., Alcarav·n Radio". 24322. Also 0504-0650, 04-09, Llaneras songs, id. "Alcarav·n Radio... Departamento del Meta, Alcarav·n Radio", "1530 AM Alcarav·n Radio", at 0657: "Son las 2 de la maòana", Martin Stendal religious comments, Spanish. 24322.

6010, La Voz de tu Conciencia (presumed), 0705-0725, 04-09, comments and songs. Very weak, barely audible. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante and Friol, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

5910 approx., Sept 5 at 0114, Alcarav·n Radio is on with music, S8, not enough to overcome storm noise level. Het on 6010v presumably between the other HJDH and InconfidÍncia (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CONGO. I think R. Congo is back tonight on 6115 also, still on air now. 73 (Thorsten Hallmann, Germany, 1858 UT Sept 1, DX LISTENING DIGEST) 1830-1900\* UT, Sept. 1st, 6115 with light instrumental music before closedown, and a female announcer, likely French. Weak in Minster and Twente, stronger on some polish SDR. Has been irregular for months. 73 (Thorsten, 1908 UT, ibid.)

6115, Radio Congo, Brazzaville, \*1800-1900\*, 01-09, French, news, comments, at 1831 African songs, more comments, "Radio Congo, bon soir". 14321. Also with extended program 1751-1957\*, 03-09, French, news, comments, ID. "Radio Congo", "Le Congo", "Amis auditeurs", African songs. 14321 (Manuel Mèndez, Lugo, Spain, Logs in Reinante and Friol, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Apparently off air today 1825+: 6115 R. Congo (Thorsten Hallmann, Germany, list of current non-logs via twente SDR, which seems to have overcome yesterday's antenna problem, Friday, September 2, 2016 1843 UT, dxldyg via DX LISTENING DIGEST)

\*\* CRIMEA. Republic of Crimea. -----

"MAXIMUM" - the first Russian-American radio station, founded the company Westwood One, Harris Corporation, StoryFirst Communications and the newspaper "Moscow News".

"MAXIMUM" everyone knows who is interested in modern trends in the world of music, the radio station offers its listeners not only real hits of its time, but the most recent compositions of foreign stars.

In Crimea, "MAXIMUM" sounds from the end of 2014.

City / MHz
Kerch / 100.7
Sevastopol / 91.7
Simferopol / 91.9
Feodosiya / 101.1
Yalta / 102.5

(TV and radio broadcasting in the Crimea. Simferopol. "VKontakte" group, via RusDX Sept 4 via DXLD)

\*\* CUBA. 930, Radio Reloj. 1044 September 3, 2016, poor. Three listed: La Jaiba, Matanzas; Santiago de Cuba; and Cienfuegos, all 1 kW.

1020, Radio Artemisa, Artemisa. 1000 September 5, 2016. Choral anthem at tune-in, female ID over station theme, then "CMAM" by female into vocals.

1040, Radio Maybeque, Gines, Mayabeque. 1010 September 5, 2016.

Traditional Cuban folk vocals, female announcer, parallel much better 1450 kc/s. Under my local WHBO partly nulled (Terry Krueger, Clearwater FL, DX LISTENING DIGEST)

\*\* CUBA. 11760, 21.08.16, 2306-2309, R. Habana Cuba, via Bauta, Spanish: Cuban music hosted by OM. By Amarasiri Peiris, Talk, Song "Kaulu Piyanpath", 35433 (Antonello Napolitano in Taranto (Italy). RX: ICOM IC R70, Sony ICF 2001. ANT: 20 metre outdoor wire. Tecsun AN-200 Medium Wave Tunable Loop antenna, Aug DX Fanzine via DXLD) Must be using some song-identification app; see also MADAGASCAR (GH)

11840, Sept 1 at 0328, RHC Spanish is S9+25 but very suptorted music on this frequency. Wiggle that patchcord!

7735, Sept 2 at 0103, some pulse jamming can be heard on the hi side of 7730 WRMIBS, but not on the lo side circa 7725. Another stray, or a feeble attempt to QRM deliberately? 7405 has similar stronger pulse jamming against no Radio Martì.

11830 & 11850, Sept 2 at 0123, S1 signals in JBA Spanish, enough to // on another receiver to 11840 RHC, the parasites always attached to it. Fundamentals 11670 and 11760 also // but not as strong as usual.

6000, Sept 2 at 0527, RHC English with distorted modulation (Glenn Hauser, OK, DX LISTENING DIGEST)

15370. RHC 4/9 2241-2253 UT. Programa ìEn contactoî del servicio en espaòol, sobre los 55 aòos de la emisora. SINPO: 55555, con sobremodulaciÛn. ØY el servicio en esperanto? Adem·s del corte abrupto a las 2253 (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, OTH: Ovalle, Chile, condiglista yg via DXLD)

\*\* CUBA [non]. TIMBA TIME! Our September 13 (September 12 in the Americas on WBCQ) program offers more of Caribe Nostrum, winner of Cubadisco 2016 in the Concert and Chamber Music category and one of the two Gran Premio winners. Guido LÛpez Gavil·n, the Director, will join us to talk about the music. Then, special guest Lourdes Diez will tell us about Timba 25, a future release by EGREM honoring 25 years of Timba. Naturally, we will listen to some of the music from the forthcoming album, and we will play some other excellent dance music from the past.

Two options for listening on shortwave:
WBCQ, 7490, Tuesdays 0000-0100 UT
(8-9 pm EDT Mondays in the Americas)
Channel 292, 6070, Tuesdays 1900-2000 UT (2100-2200 CEST)
Visit our Facebook Page for more information (Bill Tilford, Sept 8, DX LISTENING DIGEST)

\*\* CZECHIA [non]. 9955, Sept 1 at 0038, R. Prague via WRMI about the Prague Spring, Olympix --- I suppose this is during their 80-th anniversary special for Aug 31, for which a special QSL was offered, but publicity for it never mentioned the fact that RP is on SW via WRMI! just some special Aug-31-only frequencies via Armenia for Europe.

Nor does RP website, tho it does mention outdated WRMI relay times: `The broadcasts for North America are available at
02:00 UTC (Monday - Friday, Sunday)
10:00 UTC (Monday - Friday)
12:00 UTC (Monday - Saturday) [this one is still correct]
on the frequency 9955 kHz`` (Glenn Hauser, OK, DX LISTENING DIGEST)

Special Event QSL is at home ;) http://dxadam.blogspot.com/2016/09/radio-prague-via-armenia-qsl.html Best DX for all of you Adam! (Grzenia, Poland, Sept 5, dxldyg via DXLD)

I thought maybe the reason for ignoring RP broadcasts via WRMI in the advance publicity for this may have been that the special QSL was for the Armenia relays only --- but the QSL does not specify any transmitter site or frequency! Merely `FM via rebroadcaster`. The QSL design is nothing special either, a crude drawing of a common radio with an `80` banner flying from the rod antenna, and the radio half-submerged in ocean(?) waves; symbolic? (Glenn Hauser, DXLD)

WHERE IS RADIO AT TODAY AND WHERE IS IT HEADED? A DISCUSSION WITH THE EBUÍS GRAHAM DIXON 31-08-2016 16:11 | Ian Willoughby

Radio Prague is today celebrating the 80th anniversary of its first, shortwave broadcast. Obviously the medium of radio has changed enormously since 31 August 1936, particularly in recent times with the advent of the internet. To look at where radio is at today, and where it may be headed in the future, I spoke to Graham Dixon, a former managing editor at BBC Radio 3 who is now head of radio at the European Broadcasting Union (EBU) in Geneva. My first question concerned the biggest changes Mr. Dixon has seen in his three decadesplus in the radio industry. . . Download: MP3

http://www.radio.cz/en/section/special/where-is-radio-at-today-and-where-is-it-headed-a-discussion-with-the-ebus-graham-dixon
Source: Facebook via Christian Milling - Radio700, near Cologne,
Germany 3 hours ago (via Drita «iÁo, Albania, DXLD)

\*\* EAST TURKISTAN [non]. 9350, Sept 2 at 0111, two weak signals slightly offset, i.e. ChiCom jamming and RFA Uyghur via TAJIKISTAN

during this hour only (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* EGYPT. 9964.89, R. Cairo. 2336 English talk about Abba and their tours bringing them to Egypt. 2341 ID/intro for iTreasures of Egypti program. Tremendously strong but distorted. (21 August) (Dave Valko, PA, 24 August [sic, per header, but individual logs dated 21 Aug] Micro-DXpedition, Perseus SDR, 313i Beverage (BOG) aimed roughly at 55. Duration: 2210-0005 UT, Solar Indices: Solar Flux=76, A Index=5, K=2, No storms, HCDX via DXLD)

Unscheduled broadcast of Radio Cairo, Holy Qur`an on Sept 1: from 0959 on 9965.0 ABS 200 kW / 325 deg to ENAm very strong signal http://swldxbulgaria.blogspot.bg/2016/09/unscheduled-broadcast-of-radio-cairo.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

12005, Sept 1 at 2348, VP weak blob from R. Cairo, which runs for another hour (Glenn Hauser, OK, DX LISTENING DIGEST)

9315even, Radio Cairo Spanish scheduled, but heard only BUZZ tone - no modulation observed at 0058 UT, S=9+20 or -61dBm strong tx signal (Wolfgang B schel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST)

9745. September 2, 2016. 0149-0154, Radio Cairo, Abis, in Spanish. Arabic Egyptian music. At this time and frequency, R. Cairo presents a good signal and extreme distorted audio. Awful log! Parallel on 9315 kHz, is off (DXer: Josè Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Degen DE1103. Antenna: Portable Telescopic. Hard-Core-DX mailing list via DXLD)

Unscheduled broadcast of Radio Cairo, open carrier Sept 4: 1135-1150 on 9965.3 ABS 200 kW / 325 deg to ENAm very strong dead air http://swldxbulgaria.blogspot.bg/2016/09/unscheduled-broadcast-of-radio-cairo\_4.html

Strong signal of Radio Cairo with distorted audio, Sept 7: 0200-0700 on 12085 ABS 250 kW / 315 deg to WeEu Arabic General Sce http://swldxbulgaria.blogspot.bg/2016/09/strong-signal-of-radio-cairo-with.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* EQUATORIAL GUINEA. 5005, Radio Nacional, Bata, 0440-0447, 01-09, African songs. Very weak. 14321. Also 0441-0510, 04-09, African and pop songs. 14321 (Manuel Mèndez, Lugo, Spain, Logs in Reinante and Friol, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

\*\* ERITREA [non]. SECRETLAND. BabCock Dimtse Radio Erena via SPL Secretbrod, Sept 6:
1700-1730 on 11885 SCB 050 kW / 195 deg to EaAf Afar Oromo Dly
1730-1800 on 11885 SCB 050 kW / 195 deg to EaAf Arabic Mon-Sat
1730-1800 on 11885 SCB 050 kW / 195 deg to EaAf Afar Oromo Sun
http://swldxbulgaria.blogspot.bg/2016/09/babcock-dimtse-radio-erena-via-spl.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D
30 m. long wire, Sept 6, dxldyg via DX LISTENING DIGEST)

\*\* ETHIOPIA. 6090: Amhara National State Radio not heard for three weeks at least (last week being on holiday and therefore off-receiver though). On the other hand, more Ethiopians are/were missing tonight (~1830): R. Oromiya on 6030 and R. Ethiopia 7235v. 73 (Thorsten Hallmann, Germany, Sept 1, DX LISTENING DIGEST)

Presumed R. Oromiya 6030 and Amhara National State Radio 6090:

Just having stated tonight that they were absent (and Amhara NSR even missed for several weeks), they both seemed to be on air again just before 2000. 6030 with HOA music signed off at 2000, 6090 continued with announcements and HOA music again till now, 2010+. Best on Twente SDR which seemed to have antenna problems tonight with high noise floor and weak signals at times, zero signals at all for short periods and now back to their normal performance. But also OK on my balcony SDR (Sony-designed receiver). 73 (Thorsten Hallmann, Germany, 2014 UT Sept 1, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

[and non]. Apparently off air today 1825+: 7235v ETH (scheduled: clandestine to ERITREA)

6090, Amhara Regional State Radio (yesterday active from around 2000, but not much earlier, ID "Amhara Radio" at 2057. Today, R. Kaduna [NIGERIA] is active on the channel again)

6030, R. Oromiya (maybe these two transmitters are used for jamming at that time? Whom?) (Thorsten Hallmann, Germany, list of current nonlogs via twente SDR, which seems to have overcome yesterday's antenna problem, Friday, September 2, 2016 1843 UT, dxldyg via DX LISTENING DIGEST)

ETH reception 1725 UT Sept 3:

Some programs heard from Horn of Africa Ethiopia: nothing noted on 41 mb 7235 .... 7237v kHz. 1725 UT

5949.998, Dimtsi Wayane VoTigray R. S=9 -72dBm 6030.000, Radio Oromya S=9 -72dBm 6089.998, Radio Amhara S=7 -83dBm HoA music

6110.000, Radio Fana S=8 -78dBm

Nothing heard of R Nigeria Kaduna on 6089.9v kHz. 73 wb (Wolfgang B schel, Sept 3, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

ETH reception 1725 UT Sept 3 (+ unid 6030): [rather per date/time stamp: Sunday, September 4, 2016 6:21 PM]

Observed 6090 tonight: R. Amhara on air around 1735, but OFF before 1752. Not observed 6030 at that time, but: After CNR signed off at 1805 only a very weak signal was left (! - no, that's not Oromiya, I guess). 7235v was off.

So maybe the last transmitter of the old generation gone and only four left of the new generation? Two of them used for jamming after 1800? Btw, judging from logs some five years ago there must have been about 8 to 10 newer transmitters (roughly, regarding number and age: however properly working, strong signal, exact frequency ones), in addition to approx. 3 old ones suffering from low modulation and drifting frequencies, and those low power ones of R. Fana and VoTR which also seem to have disappeared. 73 (Thorsten Hallmann, Sept 4, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Today, Sept. 5 at 1640 both Radio Oromiya 6030 and Radio Amhara 6090 seemed to be there, both at 1800, but in contrast to yesterday, no weak unID on 6030, and in contrast to Wednesday, no R. Kaduna on 6089.85 or so.

In contrast to previous day, 7235v was on air: 1640 on 7236.5 with Ethiopian music, 1805 on 7236.1 with talk by woman and Ethiopian music afterwards (tent. cland. to ERI) with in contrast to previous months somewhat stronger signal and well-audible modulation. In no contrast to other days: 73 from M<sub>s</sub>nster, Germany (Thorsten Hallmann, Sept 5, ibid.)

Sept 7 at 1635 UT, 7236.490 kHz much odd varying frequency of 20-30 Hertz - S=9+5dB. 6089.99 Radio Amhara S=7, bad condition tonight. 73 (Wolfgang B schel, ibid.)

\*\* ETHIOPIA [non]. FRANCE, Reception of Voice of Independent Oromiya via TDF Issoudun, Sept 4

 $1600-1630 \ NF \ 17850 \ ISS \ 250 \ kW \ / \ 130 \ deg \ to \ EaAf \ Oromo \ Sun \ plus \ jamming, ex \ 17860$ 

http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-independent\_4.html

FRANCE, Radio Front for Independence of Oromo via TDF Issoudun, Sept 4 1730-1800 on 17765 ISS 150 kW / 125 deg to EaAf Oromo Sun plus strong jamming

http://swldxbulgaria.blogspot.bg/2016/09/radio-front-for-independence-of-oromo\_4.html

73! Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* ETHIOPIA [non]. SECRETLAND, IRRS Radio Warra Wangeelaati via SPL Secretbrod, Sept 3:
1500-1530 15515 SCB 050 kW / 195 deg to EaAf Oromo Sat + other mx px!
No signal 15515 SCB 050 kW / 195 deg to EaAf after 1520UTC, TX IS OFF

http://swldxbulgaria.blogspot.bg/2016/09/irrs-radio-warra-wangeelaati-via-spl.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* EUROPE. 9300.95, PIRATE, Free R. Service Holland. Found it was about 1 kHz high on Perseus receivers in Europe and was getting a signal here myself at 2024. At 2045, started to get bits of music. 2054, 2058-2100 definite M announcer. 2107:15 rock music. 2107-2109 M announcer mention of itodayî and ending with upcoming song announcement. 2109-2112 song but faded. 2112 canned jingle then M DJ host again. Faded. 2116- song. 2117-2119 M DJ. 2119-2122 Motown-like oldie kind of like Smokey Robinson. Didnít recognize it. 2122 M DJ with song announcement with ID iOFree Radio Service Holland --transmission --- on 7700 Kilohertz ?? 9300 kilohertz --- before the end of the show --- program --- of his reception reportÖî. 2125 canned jingle by M, ìMore music fromÖî followed immediately by same M DJ with mention of i?? on Motown Show ??î. 2125-2128 another Motown song but didnít recognize it. 2128 very brief announcement and another song to 2131. 2132 M DJ. 2133-2137 canned talk starting with SFX sounding like it was a newscast. 2137-2147 more music and M DJ between songs, but unreadable. 2147 M again, canned jingle, then M again with mention of iÖspecial broadcast --- today, ?? weid like to --- on the showÖî, then canned contact address iÖP.O. Box 2702Öî. (21 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list via DXLD)

\*\* EUROPE. RWI's back on 11401 kHz --- This afternoon I'll do some tests on 11401 kHz and will be on the air on Sat afternoon & Sun morning on 11401. 73's Peter HILLS - you can visit us at: http://www.wrwi.fr

Radio Waves International since 1983 on shortwaves 32 years on the airwaves with 24 year of country music

RADIO WAVES INTERNATIONAL BP 130 92504 RUEIL Cedex (France) for UPS or Fedex ask us an alternative [non] postal address.

"the terrible twins" Philippe & Peter HILLS

(via Roberto Scaglione, Sicilia, Sept 6, shortwave yg via DXLD)

\*\* FALKLAND ISLANDS. Radio Falklands - new URL & website

The former Falkland Islands Radio Service, which sometimes informally identified on air as 'Falklands Radio', has now made it official. Falklands Radio has a revamped website at a new URL - http://www.radio.co.fk

- offering live audio streaming when they are carrying their own programming, and a programme guide indicating when that is. Observed online this morning (2 September 2016) opening with a news bulletin from BFBS at 1000 followed by their own Breakfast Show at 1010 UT (David Kernick, Interval Signals Online, Sept 2, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

\*\* FRANCE. Frequency changes of Radio France International as Sept 4 0500-0600 on 9790 ISS 500 kW / 160 deg to CeAf French from Sept.4 0500-0600 on 15300 ISS 500 kW / 160 deg to CeAf French till Sept.3

1200-1300 on 15300 ISS 500 kW / 200 deg to NWAf French till Sept.3 1200-1300 on 17620 ISS 500 kW / 200 deg to NWAf French from Sept.4

1200-1300 on 17620 ISS 500 kW / 185 deg to WCAf French till Sept.3 1200-1300 on 21690 ISS 500 kW / 185 deg to WCAf French from Sept.4

1600-1700 on 15670 ISS 500 kW / 170 deg to WCAf Hausa till Sept.3 1600-1700 on 17615 ISS 500 kW / 170 deg to WCAf Hausa from Sept.4

2000-2030 on 13695 ISS 500 kW / 170 deg to WCAf Hausa till Sept.3 2000-2030 on 11700\*ISS 500 kW / 170 deg to WCAf Hausa from Sept.4 \*til 2100 on 11700 SCB 100 kW / 195 deg to WeAf English Radio Biafra http://swldxbulgaria.blogspot.bg/2016/09/frequency-changes-of-radio-france.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1842 [French portion], DX LISTENING DIGEST)

17850, 22.08.16 1616-1629, Oromo Voice R, via Issoudun, English: ID, Talk. 55444. Signed off abruptly! I think there is no human being at relay station monitoring the broadcast and able to switch off the transmitter at the right time! (Antonello Napolitano in Taranto (Italy). RX: ICOM IC R70, Sony ICF 2001. ANT: 20 metre outdoor wire. Tecsun AN-200 Medium Wave Tunable Loop antenna, Aug DX Fanzine via DXLD)

\*\* GERMANY. 6070, 0525, Channel 292 with rock music, jingle ident iRadio Channel 292î at 0530, poor 19/8 before CFRX starts to dominate

frequency (Bryan Clark, Mangawhai, Northland North Island, New Zealand, WinRadio G33DDC and AOR7030+ receivers, EWEs to North, Central & South America, Sept NZ DX Times via DXLD)

Wow, never hear `292 here, but VATICAN, now Sundays and Holydays only, overrides CFRX at 0530 (gh, DXLD)

\*\* GERMANY. Open carrier of DVD Deutscher Wetterdienst, Sept 3: 0604-0630 on 6180 PIN 010 kW / non-dir to CeEu CUSB dead air 1204-1230 on 6180 PIN 010 kW / non-dir to CeEu CUSB dead air 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

Open carrier of DVD Deutscher Wetterdienst, Sept 3: 0604-0630 on 6180 PIN 010 kW / non-dir to CeEu CUSB dead air 1204-1230 on 6180 PIN 010 kW / non-dir to CeEu CUSB dead air 2004-2030 on 6180 PIN 010 kW / non-dir to CeEu CUSB in German http://swldxbulgaria.blogspot.bg/2016/09/open-carrier-of-dvd-deutscher.html (DX RE MIX NEWS #966 from Georgi Bancov & Ivo Ivanov, September 6, 2016, dxldyg via DXLD)

Good signal of DWD Deutscher Wetterdienst on Sept 7:
from 0605 on 6180\*PIN 010 kW / non-dir to CeEu German in CUSB
from 2005 on 6180 PIN 010 kW / non-dir to CeEu German in CUSB
\* co-ch weak 6180 BRA 250 kW / 344 deg to BRA RN da Amazonia:
http://swldxbulgaria.blogspot.bg/2016/09/good-signal-of-dwd-deutscher.html
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* GERMANY. 9530, Sept 1 at 0321, weak music not // 4765, so not the R. Progreso harmonic this time. Instead, as scheduled 0300-0330 only, AWR in Tigrigna via Nauen (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* GOA. 9705, INDIA, AIR Panaji. 2304-2309 M in English with news. 2305:15 quick ID between news items. Went off 2309:38 just before the news ended and came back on at 2310:41 with some sort of tone then W giving commentary in English. // 9690 Bengaluru which was better. This frequency had noise in the audio (24 August) (Dave Valko, PA, Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 50. Solar Indices: Solar Flux=76, A Index=19, K Index=3, A9 with G1 geomagnetic storm, HCDX via DXLD)

\*\* GREECE. Reception of Voice of Greece on 9420 & 11645 kHz, Sept 2: 0600-0715 on 9420 AVL 170 kW / 323 deg to WeEu Greek\*tx#3 and off 0600-0715 on 11645 AVL 100 kW / 182 deg to NoAf Greek\*tx#1 and off \*3-5 minutes news in Serbian, Romanian, Spanish, Russian, Albanian and Arabic. Today missing Polish & Italian. Off air around 0715 UT! http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-greece-on-9420.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

Reception of Voice of Greece on 9420 and 9935 kHz, Sept 6 0600-0659 on 9420 AVL 170 kW / 323 deg to WeEu Greek\*tx#3 and off 0600-0658 on 9935 AVL 100 kW / 285 deg to NoAf Greek\*tx#1 and off \*3-5 minutes news in Serbian, Romanian, Spanish, Russian, Albanian and Arabic. Today missing Polish & Italian. Off air at 0658/0659 UT Voice of Greece was back again on 9420 & 9935 kHz at 1900 UT Sept.6 from 1900 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3 from 1900 on 9935 AVL 100 kW / 285 deg to NoAf Greek tx#1 http://swldxbulgaria.blogspot.bg/2016/09/greece-reception-of-voice-of-greece-on.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, Sept 6, dxldyg via DX LISTENING DIGEST)

\*\* GUAM. 15435. September 3, 2016. 2212-2228, KSDA, Agat, in English. Male announcer presents "AWR Wavescan", conversation; female announcer talks and says many logs; male continues with logs; adresses of WRMI and other stations. AWR Guam with fair signal and poor modulation, 35432 (sometimes, 35433). (DXer: Josè Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Sony ICF-SW100S. Antenna: Portable Telescopic. Hard-Core-DX mailing list via DXLD)

\*\* GUINEA CONAKRY. 9650, Radio Guinea, Conakry, 0700-0757, 03-09, French, identification: "Radio Guinèe, Conakry", news, African songs, program "La Matinel du Radio Guinèe", at 0730 religious Catholic program "Le jour du Seigneur", at 0800 "Radio Guinèe, L'actualitè", news. 34433. (Mèndez)

Also initiating program \*0602-0805, 04-09, African songs, ID. "Vous Ècoutez Radio GuinÈe", at 0731 religious program: "La Voix de l'Evangile de l'Eglise catholique", 0800 news, African songs. 34333. (Manuel MÈndez, Lugo, Spain, Logs in Reinante and Friol, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Weak to fair signal of Radio Guinea Conakry, Sept 6 0730&1615 on 9650 CON 050 kW / non-dir to WeAf French/Music http://swldxbulgaria.blogspot.bg/2016/09/weak-to-fair-signal-of-radio-guinea\_7.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, Sept 6, dxldyg via DX LISTENING DIGEST)

[and non]. BELGIUM(non), Reception of Living Water Ministry Broadcasting, Sept 7:

1530-1630 on 9650\*unknown probably PUG NEAs Korean Wed via Alyx&Yey \*on same freq 9650 CON 050 kW / non-dir WeAf French R.Guinea Conakry \*on same freq 9650 MEY 100 kW / 275 deg SoAf Afrikaans Sonder Grense http://swldxbulgaria.blogspot.bg/2016/09/china-radio-international-on-17630.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* ICELAND. The big mystery, though, was the only MW signal on 666 kHz: someone playing non-stop music with no voice announcements or ID. I posted a query to <RealDX> and Nigel Pimblett in Dunmore, Alberta zapped a message saying he and his wife had noticed the same signal in late May. Then Jari Savolainen in Finland received info from R/V that theyire running test transmissions with 1 kW from a site on the outskirts of Reykjavìk, though the music wasnit from any of their three services on FM.

<https://www.youtube.com/watch?v=0AIQHYNrEWw>
So, it looks like we have a country that actually has returned to MW!
Thanks as always for everyoneis efforts. Till October. 73, (Theo
Donnelly, BC, visiting Iceland late Aug, Sept NZ DX Times via WORLD OF

\*\* ICELAND. Hi Glenn, Went camping for a few days in a noise-free area. 207 kHz, 9/2 0127-0130, After hearing moderately strong hets here, finally got recovered audio in USB; conversation between two males in presumed Icelandic. LSB only yielded loud het. from 206 QI Yarmouth, NS / IIB Independence, IA NDB stations. Signal: 33242. FT-817ND/upconverter, and box loop (Steve Zimmerman, 30 mi. W of Madison, WI, WORLD OF RADIO 1842, DX LISTENING DIGEST)

He also got MOROCCO, q.v. on 171 (gh, WORLD OF RADIO 1842, DXLD)

\*\* INDIA. AIR DRM MW frequencies changed to +9 kHz (ex +10 kHz)

The AIR stations operating in DRM mode have changed their frequencies to +9 kHz of their AM frequency.

Earlier it was +10 kHz

RADIO 1842, DXLD)

The latest list is available ion their official website link as follows:

http://allindiaradio.gov.in/Oppurtunities/Tenders/Documents/Revised%20update%20for%20DRM%20TransmittersMW%2026082016.pdf
Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India Mobile: +91 94416 96043, http://www.qsl.net/vu2jos dx\_india yg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Never made sense to me why in the 9-kHz E Hemisphere it would ever have been at +10 kHz; but now more self-QRM likely (gh, DXLD)

Hmmm! Now, what will be the scenario of reception of Delhi B from Kolkata? -- One of those ... ... (Sudipta Ghose, dx\_india yg via DXLD)

Alok Kr Dasgupta writes in WRTH Facebook group:

All India Radio Chinsurah DRM on 603 kHz: Time in UT:

0030-0130 Delhi FM Rainbow 0130-0230 Nepali ESD 0230-0700 Delhi FM Rainbow 0700-0800 Nepali ESD 0800-0900 Delhi FM Rainbow 1000-1100 GOS-II ESD 1100-1215 Delhi FM Rainbow 1215-1315 Burmese ESD 1315-1330 Delhi FM Rainbow 1330-1430 Nepali ESD 1430-1730 Delhi FM Rainbow

Delhi FM Rainbow programs are not regular at times (Mauno Ritola, dx-india vg via DXLD)

Email ID and mailing address of All India Radioís Maitree channel to post feedback etc: maitreebandhu@gmail.com (Jose Jacob, ibid.)

and one can also write to - The Station Director Akashvani Maitree. All India Radio, Akashvani Bhavan, Eden Gardens, Kolkata -700001, INDIA (via Sudipta Ghose, Kolkata, ibid.)

- \*\* INDIA. new off frequency 4870.57 (thanks to Dave Valko for exact frequency), AIR (Delhi-Kingsway), Sept 4, at 1350 with subcontinent singing; of course best in USB to get away from RRI Wamena, which I made out to be on about 4869.88, so the AIR off set is a help to their reception. Do not recall AIR off frequency before? (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)
- \*\* INDIA. 6145, Sept 2 at 0136, JBA carrier, below the noise level, presumably AIR as scheduled, on the frequency The Farty KBC will be overtaking from Sept 11, UT Sundays at 00-02 (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* INDIA. 9445. September 3, 2016. 2126-2151, All India Radio, Bangalore, in English. Male and female announcers talks news; Female announcer says BBC World Service news to AIR. Brief music; 2040 Male announcer says: This is the GOS of AIR; a Brazilian song "Garota de Ipanema" by a female Indian singer, in Portuguese (very interesting!); other Brazilian song, in English; AIR with fair signal and modulation, 35433. Parallel logs on 9950, Khampur, 35433; 11670, Bangalore, 25331; 9910, Aligarh, 35433; and 11740 kHz, Panaji, is on-air, but a strong interference by China Radio International (DXer: Josè Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Sony ICF-SW100S. Antenna: Portable Telescopic. Hard-Core-DX mailing list via DXLD)
- \*\* INDIA. Sukanya Sengupta is new Engineer-in-Chief, All India Radio http://airddfamily.blogspot.in/2016/09/smt-sukanya-sengupta-becomes-first.html?

spref=fb&m=1

- --- (via Alokesh Gupta, New Delhi, Sept 6, dx-india yg via DXLD)
- \*\* INDONESIA. Re gh report: ``BOUGAINVILLE. 3325, Sept 2 at 1137, presumed NBC with poor signal, but enough to convey some music, still there at 1231. Going by Ron Howard`s obs; but beware: RRI Palangkaraya is also active from before 1000 until 1700v\*, per Atsunori Ishida``.

In fact, Bougainville was off that date, so must have been RRI, per Ron Howard:

``3325, NBC Bougainville 1109-1116, Sept 3. No trace of them; clearly off the air; hearing better than normal signal from Pro 1 RRI Palangkaraya; in fact last few days have not heard Bougainville at all. Hiroyuki Komatsubara (Japan) reports Sept 1, at 0904, no NBC signal and Sept 2, again no signal at 0925. What happened? Bougainville had been doing very well last month. 3325, Pro 1 RRI Palangkaraya, 1111, Sept 3, with the nice patriotic song "Garuda Pancasila"; NBC Bougainville not heard this month, so no QRM`` (Glenn Hauser, DX LISTENING DIGEST)

3325, Pro 1 RRI Palangkaraya, 1111, Sept 3, with the nice patriotic song "Garuda Pancasila"; NBC Bougainville not heard this month, so no QRM.

- 4869.89, RRI Wamena, 1236, Sept 1. Another Thursday only edition of KGI (Kang Guru Indonesia); several pop songs; clearly in English, but not very readable (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)
- \*\* INDONESIA. 3344.865, Sept 2 at 1234, JBA carrier carefully measured again, the signature of RRI Ternate; I'd say accurate to within 2 Hz. Atsunori Ishida does not deal in precise frequencies, but careful observations of activity times: it's being heard from around 1000 until 1500v\*, 'often low modulation' per http://rri.jpn.org (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* INDONESIA. 9526-, Sept 6 at 1234, not even a carrier from VOI, off again. Atsunori Ishida reports it had been on the first five days of September between \*0950v and 2100v\*. Will they manage to broadcast for their 71st anniversary Sept 11? (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* INTERNATIONAL VACUUM. See IRAN [non]; SPAIN [non]
- \*\* INTERNATIONAL WATERS [and non]. Hurricane Watch Net Activating for Hermine --- eHam 1 Sep 2016 07:34 AM PDT

The Hurricane Watch Net (HWN) activated for Tropical Storm Hermine on

September 1. The storm was expected to develop into a hurricane before making landfall on Florida's Gulf Coast. The net operates on 14325 kHz until 0100 UT, then shifts to 7268, although it may operate on both frequencies simultaneously.

http://www.eham.net/articles/37475 (via Mike Terry, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

\*\* IRAN [non]. Very good signal of Radio Rainbow via BaBcoCk Grigoriopol, Sept 2:

1600-1630 on 7575 KCH 500 kW / 116 deg to WeAs Farsi Mon/Fri Radio Ranginkaman

http://swldxbulgaria.blogspot.bg/2016/09/very-good-signal-of-radio-rainbowvia.html

Good signal of Voice of Spring via BaBcoCk Grigoriopol, Sept 2 1730-1800 on 7495 KCH 500 kW / 116 deg to WeAs Farsi Thu/Fri Sedoye Bahar

http://swldxbulgaria.blogspot.bg/2016/09/good-signal-of-voice-of-spring-via.html

Very good signal of R. Payem e-Doost via BaBcoCk Grigoriopol, Sept 2 1800-1845 on 7480 KCH 500 kW / 116 deg to WeAs Farsi http://swldxbulgaria.blogspot.bg/2016/09/very-good-signal-of-rpayem-e-doost-via.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* IRAN [non]. SATELLITES ========== ó Radio

Galaxy-19, 97 deg. W, 12.184-H/22000 Msps, Voice of Justice/IRIB Radio with end of the SW Broadcast (still announcing 7325 & 9710 kHz even though they stopped using SW to North America at the start of A-16). YL talking about Islam & ID as iVoice of Justiceî and mention of SW frequencies for N America, FM (91.5) for Tehran and they are on satellite; Eutelsat, Hotbird & Intelsat-902 were mentioned, but they didnít give frequencies or symbol rates. They apparently donít know they are on Galaxy-19! At 0420 into English translation of a ishort speechî about self-assessment and ID as iIRIB Radioî (meant for broadcast primarily on FM presumably), into English news at BoH with MUCH detail on Syria. Encoded in QPSK & MPEG2 compression. 0420-0435, 27/Aug. In well, 53% and steady, using the Manhattan DJ-1997 receiver/DMS International DiSEqC box/97 inch Channel-Master primefocus dish/Titanium Satellite dual band (C/Ku) LNB AND our olde Panasonic CT-27S3T CRT TV set (Kenneth Vito Zichi, Port Hope, MI2, MARE Tipsheet Sept 2 via WORLD OF RADIO 1842, DXLD)

\*\* IRELAND [non]. 15320, Sunday Sept 4 at 1655, VP signal with English talk, which would be the special RTE relay via SOUTH AFRICA. I almost forgot about it since advance publicity came thru weeks ago, but Eamonn O'Connor in Ireland reminded us circa 1600 on the BDXC-UK yg:

``Subject: [BDXC-UK] rte relay to Africa NOW on 15320 kHz --- GAA hurling Final now being relayed to Africa on 15320 kHz - Eamonn in Dublin``

There'll be another one at 13-17 UT in two weeks, Sept 18 for a football final. Seems there is only one frequency this year, unlike past years (Glenn Hauser, OK, DX LISTENING DIGEST)

SOUTH AFRICA [from IRELAND] Only one frequency for RTE Radio One Sunday Sport, coming September 4th and 18th.

1300-1700 15320\*MEY 250 kW 007 deg to SoAF English
(in A-15 season was 17540 and 9470 kHz)

\* co-ch same 15320 KNX 100 kW 310 deg to SoAS English Reach Beyond AUS
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews July 24 via DXLD)

One is for hurling championship, another for football final matches (gh) (via wb, dxldyg via DXLD))

Often well heard on the west coast of North America, but today, absolutely zilch. Terrible SW propagation for a few days now (the, "is my antenna connected?" variety!). 1627 check. 73 (Walt Salmaniw, Victoria, BC, 1627 UT Sept 4, ibid.)

Only one frequency for RT... Radio One Sunday Sport on Sept 4: 1300-1700 15320 MEY 250 kW / 007 deg to SoAf English, fair-good signal The next transmission will be on Sept.18 at same time and on same frequency!

http://swldxbulgaria.blogspot.bg/2016/09/only-one-frequency-for-rte-radio-one.html 73! Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* IRELAND NORTHERN. Members, I must give full credit to Mike Brown of mb21 and his photographers, Tony Gallagher and Linda Muir.

Under mb21 - The Transmission Gallery

http://tx.mb21.co.uk/gallery/gallerypage.php?txid=1463&pageid=2095

are a collection of superb photos of the iconic Lisnagarvey site including the Blaw-Knox mast. 73 and 88 (Dan Goldfarb, mwmasts yg via DXLD) 1340/1341 kHz, I would hear in THAILAND, 1969-1970y (gh, DXLD)

\*\* ITALY. 7699.89-USB, Marconi R. International. Finally caught this one. Took a lot of time and effort. 2218-2229 apparent DX program iItalian Shortwave Panoramaî with M host over music which was occasionally increased as bridges between items. The tone and cadence sounded like English. Heard mentions of at least 1 station i?? RadioÖî, and iWashingtonî and iDXî. Seemed like a short ID at 2230 iÖRadio Internationalî but a pulsing ute just above was on at this time. Into another DX-related program, probably iPanorama Onde Corteî with intro using the iStar Warsî theme music several times. M host over music. Language couldíve been Italian. Heard a mention of iDXî,

and a number of frequencies given in ikilohertzî at 2236. There was another program with M host over music from 2248-2258, possibly a mailbag program. From 2250 to 2254 the nasty ute above was on continuously totally wiping out the broadcast. 2258 canned M announcer in slight echo effect followed by another M announcer over music, possibly an ID. Finally 2300-2301, an instrumental song played to close the broadcast going off at 2301:37. Was supposed to be on 7700 but audio seemed best/normal on 7699.89. Weak and very poor. Had it been a little stronger, it wouldíve been much more readable. (24 August) (Dave Valko, PA, Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 50 . Solar Indices: Solar Flux=76, A Index=19, K Index=3, A9 with G1 geomagnetic storm, HCDX via DXLD)

Here is the schedule for the next Thursday transmissions of MRI on  $\,8\,$  September 2016: 1700-2000 UTC on 7700 kHz (USB mode) and 2015-2130 UTC on 9300 kHz (USB Mode).

As you may be already aware, we recently moved our weekly broadcasts from Wednesday to Thursday. Our broadcasts include some kind of programmes now sadly missing from most shortwave radio stations: an old style DX show in English iItalian Short Wave Panoramaî (there is also the Italian version called iPanorama Onde Corteî) with lot of recent logs as well as a mailbag show (iLa Posta degli ascoltatoriî) in Italian. As from 8 September a music show in Italian will also be aired. Our station identification announcements are not only in English and Italian but also in French, German, Romanian, Spanish and Catalan.

For the first time in our history, a Facebook page about our station has been introduced. It is called "MRI World" and can be found at this web address:

https://www.facebook.com/mriworld

Although it is still far from being completed you can leave your comments and suggestions as well as like it!

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational@gmail.com - Please donít forget to include your postal address as some lucky listeners will also receive a printed QSL card.

Last but not least, we need your help! If you use social networks, please post an announcement on Facebook or send out a tweet the day before the broadcast. You can also forward this message to a friend. This should help increase our potential audience. We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's (Marconi Radio International (MRI), Sept 6, DX LISTENING DIGEST)

A power boost way over 100 watts would be helpful (gh, DXLD)

15070-USB, Marconi Radio International, 1815-1825, 01-09, tuning music, identification, comments. Very weak, barely audible. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante and Friol, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

\*\* JAPAN. Hi Glenn, Sept 1, briefly listening to 594, at 1321 & 1328; heard definite Japanese; weak signal. Assume JOAK, NHK-1 Tokyo.

BTW - When I need a break from my regular SW listening, I tune into 4666-USB, to listen to the Tokyo Area Control Center, located in the Namiki area of Tokorozawa, Saitama Prefecture, north of Tokyo. Controller for Tokyo airport, all in English, on Sept 1, at 1253, with several planes in the air; calling into "Tokyo Radio," with wind conditions and amount of fuel remaining. Just something a little different to listen to. Heard regularly (Ron Howard, Sept 1, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

774, JOUB Akita (NHK-2), at 1246, on Sept 7. Outstanding reception! Probably best ever; English language lesson with some Japanese. My audio at http://goo.gl/cnj5sL (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

\*\* KOREA NORTH [non]. Back to alternate frequency 5985, Shiokaze/Sea Breeze via Yamata; ex: 5965; \*1300-1400\*, Sept 1. Another Thursday in English; much stronger than Myanmar Radio also on frequency; usual intro and into "Today's Newsflash" and "Today's News on North Korea Issues"; surprised at 1356 to find Myanmar was off the air (what happened?); after 1400 was a clear frequency. Ex: 5965, heavily jammed by North Korea. Will take them a while to note the switch in frequency up to 5985.

7325, Shiokaze/Sea Breeze via Yamata \*1405, Sept 1. All in Japanese; clearly the Shiokaze intro, but at 1407 seemed to switch to relay of "Furusato No Kaze" ("Wind of Hometown"), produced by the Japanese government; confirmed today by Hiroshi (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

5985, Sept 3 at 1344, JBA carrier here instead of 5965, corresponding to the Shiokaze QSY from JAPAN that Ron Howard reported as of September 1 (Glenn Hauser, OK, DX LISTENING DIGEST)

JAPAN, Frequency changes of Shiokaze Sea Breeze from Sept 2 1300-1330 NF 5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Chinese Mon 1300-1330 NF 5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Japanese Tue 1300-1330 NF 5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Korean Wed

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1300-1330 NF
             5985 YAM 300 kW / 280 deg to NEAs, ex 5965 English Thu
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Korean Fri
1300-1330 NF
1300-1330 NF
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Japanese Sat
1300-1330 NF
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Korean Sun
1330-1400 NF
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Korean Mon
1330-1400 NF
              5985 \text{ YAM } 300 \text{ kW} / 280 \text{ deg to NEAs, ex } 5965 \text{ Japanese Tue}
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Korean Wed
1330-1400 NF
1330-1400 NF
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 English Thu
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Korean Fri
1330-1400 NF
1330-1400 NF
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Korean Sat
              5985 YAM 300 kW / 280 deg to NEAs, ex 5965 Japanese Sun
1330-1400 NF
             7325 YAM 300 kW / 280 deg to NEAs no change Japanese Dly
1405-1435 on
1600-1630 NF 6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Chinese Mon
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Japanese Tue
1600-1630 NF
             6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Korean Wed
1600-1630 NF
             6090 YAM 300 kW / 280 deg to NEAs, ex 5915 English Thu
1600-1630 NF
1600-1630 NF
             6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Korean Fri
1600-1630 NF
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Japanese Sat
1600-1630 NF
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Korean Sun
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Korean Mon
1630-1700 NF
1630-1700 NF
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Japanese Tue
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Korean Wed
1630-1700 NF
1630-1700 NF
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 English Thu
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Korean Fri
1630-1700 NF
1630-1700 NF
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Korean Sat
              6090 YAM 300 kW / 280 deg to NEAs, ex 5915 Japanese Sun
1630-1700 NF
http://swldxbulgaria.blogspot.bg/2016/09/frequency-changes-of-shiokaze-sea.html
(Ivo Ivanov, Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1842, DXLD)
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Hi Glenn, Shiokaze is the station broadcasting from Japan to North Korea and dealing with the issue of Japanese citizens who have been believed to be kidnapped by North Korea for the purpose of teaching language there.

Now there is an interesting story of an American student that was kidnapped by North Korea back in 2004 for that purpose. Full story at

http://goo.gl/uZL5oW

"An American student reported missing during a 2004 hiking trip in China was kidnapped and forced to teach English to North Korean leader Kim Jong Un, authorities say. David Sneddon, a Brigham Young student, disappeared at the age of 24 in Yunnan Province in what Chinese police said was likely a hiking accident.

But the body of Sneddon ó who spoke fluent Korean ó was never found

and his parents were suspicious....

According to Choi Sung-yong, head of South Koreaís Abducteesí Family Union, Sneddon has been found living in the North Korean capital of Pyongyang, where he works as a school teacher. He reportedly is married and has two children.

North Korea has a long history of kidnapping foreign nationals, and Sneddonís parents believe their son was targeted because he served on a Mormon mission in South Korea, where his language skills became known..." (Ron Howard, California, dxldyg via DX LISTENING DIGEST)

So would Sneddon leave now if he could?? A drawback of missionary work to the extent of language-learning (Glenn Hauser, DXLD)

\*\* KOREA. 3277 (AM), V28 ("The Parrot"), 1238-1239\*, Sept 7. Korean numbers station; at 1239 briefly went to strange sounding over modulated audio before going off (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

Do you file this as KOREA because no one knows if it's from NORTH or SOUTH? (gh)

- \*\* KOREA SOUTH. 6348, Echo of Hope (clandestine) 8/29, 1200. Music, then long talk by W in Korean. Well over jammer, VG on modest RadioShack SW-2000629 and whip (Rick Barton, AZ, DX LISTENING DIGEST)
- \*\* KURDISTAN [non]. 11600, Sept 1 at 2058, nice chanty music, good signal until cutoff without announcement at 2100\*. It's Denge Kurdistanye, via PRIDNESTROVYE, per Aoki during its final segment. Haven't heard it this well in months, no good in our summer mornings (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* KYRGYZSTAN. 4009.815 KGZ Kyrgyz Radio Birinchi
  4819.950, Kyrgyz Radio Birinchi
  5129.965, Radio Sedoye Zindagi in Pashto, Afghan Christian R, Bishkek
  [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang
  B\_schel, df5sx, Some log of Sept 1st at 1445-1625 UT, wwdxc BC-DX
  TopNews, dxldyg via DXLD)
- 4009.889, Kyrgyz Radio 1 Bishkek, S=9+30dB in Moscow Russia great signal and modulation, but \\ 4819 kHz unit WAS NOT ON AIR at 0025 UT. At 0051 UT 4009.884 kHz (Wolfgang B\_schel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST)
- \*\* LIBERIA. 6049.996, ELWA, nice music program S=5 poor -88dBm, fluttery at 0640 UT (Wolfgang B.schel, df5sx, wwdxc BC-DX TopNews Sept

## 3, dxldyg via DXLD)

6050, ELWA Radio, Monrovia, \*0527-0550, 04-09, tuning music, identification, English, religious comments and songs. 24322. (Manuel MÈndez, Lugo, Spain, Logs in Reinante and Friol, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

6050, Sept 6 at 0530, as I am listening to the 2-way USB Spanish intruders, some music starts --- it`s a JBA interval signal on AM, somewhat familiar, repeated several times for at least one minute, 14 notes, some of them prolonged, reverberating. It must be ELWA, which is scheduled to start at this hour, taking over the fellow HCJB frequency after a semihour break. Yes, it matches: http://www.intervalsignals.net/files/lbr-elwa\_c2000.m3u Very pleased to ID this, as ELWA is no easy catch now, and dates back to my earliest DXing days in the 50s/60s (Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)

For me this date IS not until 0530, but MM had it from 0527, and wb I believe sometime from 0528 (gh, ibid.)

\*\* LIBYA. Some logs from Greece and Calabria Italy on Mediterranean coast:

677.4945, Benghazi program, Arabic singer in traditional style of Radio Cairo in 60ties, S=9+40 powerhouse of -35dBm. 8 kHz wide audio signal of excellent sound standard.

1053.1, LBY, NOTHING of Tripoli service signal here on this morning! (Wolfgang B<sub>s</sub>schel, df5sx, wwdxc BC-DX TopNews Sept 3, dxldyg via DXLD)

\*\* MADAGASCAR. 5009.71, 1750-1800 1.9, R Nasionaly Malagasy, Ambohidrano (tent.) very weak carrier with unreadable audio, 15221 (Anker Petersen, Denmark, heard in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

5009.582, TENTATIVELLY lower side band ? 1528 UT Sept 1 (hopping some 20-30 Hertz up and down), 220 Hertz heterodyne interference tone, probably Malagasy Radio Madigasikara ... S=7 in Brisbane. 5009.711 ... 741, MDG ? checked at 1740 UT again [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B schel, df5sx, Some log of Sept 1st at 1445-1625 UT, wwdxc BC-DX TopNews, dxldyg via DXLD)

Apparently off air today 1825+: 5010v, R. Madagasikara (Thorsten Hallmann, Germany, list of current non-logs via twente SDR, which seems to have overcome yesterday's antenna problem, Friday, September 2, 2016 1843 UT, dxldyg via DX LISTENING DIGEST)

\*\* MADAGASCAR. 9570, 12.08.16 1849-1856\*, Madagascar World Voice, Russian: ID (KNLS mentioned), Address, Song "Who cares" by Gnaris Barkley, TK. 43333 (Antonello Napolitano in Taranto (Italy). RX: ICOM IC R70, Sony ICF 2001. ANT: 20 metre outdoor wire. Tecsun AN-200 Medium Wave Tunable Loop antenna, Aug DX Fanzine via DXLD)

Is this Russian transmission still being heard, while the simultaneous English on 17640 is not? (gh, DXLD)

Apparently off air today 1825+: 17640, African Pathways Radio (Thorsten Hallmann, Germany, list of current non-logs via twente SDR, which seems to have overcome yesterday's antenna problem, Friday, September 2, 2016 1843 UT, dxldyg via DX LISTENING DIGEST)

From Aug 29 no signal from WCB Madagascar World Voice between 1800 and 2200 UT. Full A-16 schedule it is as follows 0000-0100 on 9600 MWV 100 kW / 040 deg to CeAf English 0100-0200 on 9665 MWV 100 kW / 040 deg to SoAs English 0200-0300 on 6190 MWV 100 kW / 250 deg to SoAm Spanish 0300-0400 on 6150 MWV 100 kW / 265 deg to SoAm Spanish 0400-0500 on 9480 MWV 100 kW / 295 deg to CeAf English 1800-1900 on 9570 MWV 100 kW / 355 deg to EaEu Russian 1800-1900 on 17640 MWV 100 kW / 310 deg to WeAf English 1900-2000 on 11945 MWV 100 kW / 355 deg to N/ME Arabic 2000-2100 on 13710 MWV 100 kW / 340 deg to EaAf Arabic 2100-2200 on 11615 MWV 100 kW / 325 deg to WeEu Chinese 2200-2300 on 9455 MWV 100 kW / 055 deg to EaAs Chinese 2200-2300 on 11770 MWV 100 kW / 325 deg to NoAf Arabic 2300-2400 on 9535 MWV 100 kW / 055 deg to EaAs Chinese http://swldxbulgaria.blogspot.bg/2016/09/from-aug29-no-signal-of-wcbmadagascar.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

9480, Sept 1 at 0404, no signal from MWV, still off the air, as it would be a bigsig like 9560 NHK relay earlier. Other APR broadcast is also still AWOL from 17640 at 1825 Sept 1 check. I ask again, is anyone hearing the other 18 UT broadcast on 9570 in Russian? Last report I`ve found of it was by Ivo Ivanov, Bulgaria, on August 5. Are any MWV scheduled broadcasts being heard?

6150, Sept 3 sometime during the 03-04 hour, no signal from La Voz Alegre, as MWV continues to be AWOL. Likewise: 17840, Sept 3 at 1800, no signal from African Pathways Radio, MWV. If Spain can make it on 17855, this should too, if it`s on.

6190, Sept 6 at 0211, still no signal from MWV, during Spanish hour. Are they on curtailed schedule or totally off the air currently?

- \*\* MADAGASCAR. 9560, Sept 1 at 0322, S9+35 bigsig in African language, I figure must be Greenville, but it's really 0315-0400 NHK Swahili via Talata, 250 kW, 320 degrees onward to North America. Sounded sorta Swahili, but with an accent? (Glenn Hauser, OK, DX LISTENINIG DIGEST)
- \*\* MALI. China Radio International on 17630 & 15124 kHz, Sept 7: 1500-1557 17630 BKO 100 kW / 085 deg to CeAf English as scheduled A16 1600-1610 17630 BKO 100 kW / 085 deg to CEAf Arabic, instead of 15124 1610-1657 15125 BKO 100 kW / 085 deg to CEAf Arabic, as scheduled A16 http://swldxbulgaria.blogspot.bg/2016/09/china-radio-international-on-17630.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)
- \*\* MARSHALL ISLANDS. V7AB, 1098 kHz noted with strong signals since 23 August, indicating inauguration of a new 25 kW Nautel transmitter. Variable sign-on around 1808 to 1815 UT, closedown around 1130 UT. More programme details in Trail below. (Bryan Clark)
- BRYAN CLARK, Mangawhai was pleased to find Marshall Islands back on high power, trouncing Newstalk ZB on 1098 on 23 August. Regular monitoring over the following week was able to confirm sign-off and sign-on times and the relay of news from NZ!
- 1098, 0700, MARSHALL ISLANDS, V7AB, Majuro heard regularly over or mixed 3ZB since 23/8 mainly with island music, announcements in local language till closedown with anthem around 1130. Relays RNZ News nightly at 1000 and RNZI Pacific Regional News at 1100. Finally caught English PSA for children's health sponsored by the College of the Marshall Islands on 27/8 (Bryan Clark, Mangawhai, Northland North Island, New Zealand, WinRadio G33DDC and AOR7030+ receivers, EWEs to North, Central & South America, Sept NZ DX Times via WORLD OF RADIO 1842, DXLD) We also heard 1098 carrier in Kansas City sunrise (gh)
- \*\* MEXICO. 720, Sept 5 at 1202 UT, Chihuahua state song, 1204 inspirational recitation about amor and ``un nuevo dÌa``. It`s surely XEJCC in Ciudad Ju·rez, listed by IRCA as a 25 kW daytimer; WRTH 2016 says only 1 kW. A canned ID appears at 1205, but fading and I can`t copy to confirm what slogan they are currently using; 1206, 6:06 timecheck (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 820, Sept 2 at 1155, Spanish romantic music pauses for a YL non-ID, ``Canal 800-20`` (meaning ``ochocientos veinte`` not just ocho-veinte). Good with WBAP nulled making slow SAH of 32/minute = 0.533 Hz; 1159 seguÈ instead of any ID or anthem; strong enough to get a good DF on it as slightly CCW of west-east, which fits for Mexicali BCN; and finally at 1202 a more complete non-ID, ``Canal 800-20, ABC Radio``, more songs. Gone by 1220. So it really is XEABCA as

suspected, obscuring its grandiose 6-letter legal call. Getting a SRS boost, LSR here being 1204, but still hard to believe it's only 500 watts night as in IRCA, Cant and WRTH, or even 3500 watts day from a kilomile away, overcoming 50,000 watt WBAP lately; seemingly a boost from previous nonentity (Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)

\*\* MEXICO. Very surprised to hear tentative XEW/900, topping a small mess on a remote receiver in central Washington state! This was on Wedn Aug 31 at 1000 UT; no ID but copied distinctive 4-descending-note XEW IS on a synth (not the traditional chimes), at the beginning and end of a TOH newscast. Again: tentative, presumed, nothing definite, but signal was too strong for any of the closer 5kW-or-less XEs & definitely not KALI here in SoCalif. Some QRhM noted from KBIF in Hmong, some de CKBI and also from 72-watt "semi-local" KKRT with Disney ESPN crapola (Greg Hardison, CA, DX LISTENING DIGEST)

\*\* MEXICO. 940, Sept 3 at 0306, good signal in Spanish on N/S antenna, promo for Centro Educativo, ``el espiritualista mejor`` with call-in number repeated several times, so I can be sure of 70 rather than 60: 55-70-10-07-47, ``descubriendo lo paranormal``, and plugging a 9 am s·bado event on some Calzada costing 99 pesos. 0309, starts taking call-ins. Has to be XEQ Mèxico DF, 50/50 kW. This nonsense is not very good for a station now branding itself a ``Ke Buena``. It seems that XEQ-940 and XEX-730 are the only major DF stations with reliable reception up here any more: certainly not XEW-900 nor XEB-1220 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. RAYMIE`S MEXICO BEATH this week:
The SPR's radio stations are nearing launch,
http://mediatelecom.com.mx/index.php/radiodifusion/radio/item/116323-incursionaspr-a-la-radio-con-dos-estaciones-este-a%C3%B1o
potentially within weeks or a month. Armando Carrillo Lavat, head of
the SPR, says they're "practically ready".

Mazatl·n 103.5 and Tapachula 101.1 are the first two stations. They will carry programs developed with support from IMER.

Carrillo Lavat also says he wants to go national in radio...
"It's planned to be a national network, but it's just getting started because we're just now soliciting the concessions and they'll be awarded based on how much spectrum is available. That will take some time, because the IFT must produce a detailed spectrum availability study."

Kinda wild. One of my first items in this space two years ago was that neighbors in Mazatl·n were complaining about the SPR tower going up on Cerro Neverla. Now it's home to \*two\* television stations (XHCTMZ) and

an FM (Raymie Humbert, Phúnix AZ, Sept 1, WTFDA Forum via DXLD)

A stitch in time saved nine ó or 99.1, to be precise.

Recently released IFT meeting texts http://www.ift.org.mx/sites/default/files/conocenos/pleno/sesiones/ordinaria/xxiv-ordinaria-del-pleno-10-de-agosto-de-2016/estenografica24aord100816.pdf show that XHTMJ-FM in Tepatitl·n de Morelos, Jalisco, barely was on time with its request to renew its permit in 2007. When the permit was issued (and received by XHTMJ on April 17, 2000) it was labeled with an expiration date of 2007. At some later date, the date of expiration was filled in: April 15, 2007.

XHTMJ calculated that, based on the date it had, it expired April 17, 2007, and so it solicited renewal on the 16th. That almost led to the end of the station, but the IFT, realizing that the permitholder had no idea of the actual correct date, decided to renew the permit anyway (and make it eligible for a permit transfer).

Rather amusingly, one commissioner asked why XHLNC-FM, despite having a Class C1 permit, is being held to just 10 kW instead of the maximum 100. (He was told that a technical study would need to be done ó not just that, the FCC would need to get involved). (Raymie, Sept 2, ibid.)

No breaks, another steak dinner from the IFT. Again. We'll start with something awaited: formal lists of virtual channels. Finally.

http://www.ift.org.mx/sites/default/files/contenidogeneral/comunicacion-y-medios/listadocanalesvirtuales02092016.pdf#overlay-context=comunicacion-y-medios/canales-virtuales

There are new items, primarily when it comes to stations that did not have virtual channels on the books:

- -CORTV has been assigned channel 9.
- -SMRTV Michoac·n, when it signs on, will take channel 16.
- -XHMAP Monclova has been reserved channel 29.
- -XHABC Chihuahua has channel 28 but XHCTH has channel 4. (!?!?!?)
- -XHFCQ Felipe Carrillo Puerto, Q. Roo, has been assigned channel 4. Remember, it's the last permit in the state network and the IFT has yet to award replacements in Canc n and Chetumal.
  - -XHUS Hermosillo will take, predictably, channel 8.

- -XHCVP will be on channel 9 in Coatzacoalcos.
- -XHGSM in San Miguel de Allende has been reserved channel 8. XHCEP in Celaya will get channel 15.
  - -XHFM will broadcast on channel 12.
- -Channels 6, 20 and 22 have been reserved for future national services. The following stations were forced to remain where they are due to FCC objections:

XETV (for Canal 5), XHUAA, XHLAR (for Estrellas), XHEXT, XHTIT and XHCJH (for Azteca 7), XHAQ, XHJK, XHCJE, XHFA (16), and XHLNA (for Azteca 13)

-6 Cadena Tres stations will get virtual channel 1 due to FCC objection: Mexicali, Monterrey, Chihuahua, Saltillo, Victoria and Hermosillo. WHY!?!?!?!? There shouldn't be any problems! The IFT does say these stations can move back depending on what happens between the IFT and FCC (Raymie, Sept 2, ibid.)

^ .....would love to see a photo of a virtual ch 1 display. cd (Chris Dunne, FL, Sept 2, ibid.)

[non] Go to San Francisco! (Raymie, ibid.)

Here ya go, cd...

http://forums.wtfda.org/showthread.php?9173-I-found-channel-1 73, (Ed NN2E Owner / Operator - Murphy's Law Test Site & Thunderstorm Proving Grounds, Sept 2, ibid.)

I seem to recall that, Ed; I posted in the thread. Australia used to have Channel 0 (pronounced oh, not zero), which was always an easy Es catch or even F2/TEP due to its low low LOW TV frequency, around 46 MHz. Some Ch 0 video is on YouTube. Funny, but just displaying an "0" without anything else distinguishing around it, would make for a "bleh" logo. Today, "0" might still be a virtual channel there, but I believe all Aussie TV is 100% UHF and digital now. I yield back to Raymie now---this is his thread! cd (Chris Dunne, ibid.)

0 isn't used even as an LCN (Raymie, ibid.)

I read that some (if not less than half) of Australia TV stations have VHF digital signals. Namely, the Seven, Nine Network, Network Ten 0&Os, and the ABC Australia stations in places like Sydney, Melbourne, Brisbane, Adelaide, and Perth (Kegan, NW Arkansas, Sept 3, ibid.)

OK, then --- I wonder what Aussie site has official "RF" info online, about what stations use which RFs. I have decent Googling skills, but wouldn't know the proper key words to enter. cd (Chris Dunne, FL, Sept 4, ibid.)

## ACMA does!

http://www.acma.gov.au/~/media/Licence%20Issue%20and%20Allocation/Publication/pdf/ TVRadio\_Handbook\_Electronic\_edition%20pdf.pdf

Also, Australia has a satellite digital TV service https://www.myvast.com.au/

(not unlike Freesat in the UK or the proposed TDS in Colombia), appropriately called VAST. (A service like that would have been a really good idea in Mexico, but...) (Raymie, Sept 4, ibid.)

Does This Look Like Canal Once to You? On February 23, 1990, the Patronato Pro-TelevisiÛn de Cozumel, A.C. was awarded a permit for channel 5 in Cozumel, Quintana Roo. It was the island's second television station (after XHCOQ-3, which carried CE programs).

However, XHCOZ-TV was muddled in permitting problems for 15 years and had not made it to air. They finally received a new permit from SEGOB in 2006 to operate channel 5, with 1.5 kW ERP from a transmitter on Cozumel's north side. Having secured a permit, the Patronato Pro-TelevisiÛn then needed to secure a program source. On January 17, 2007, XHCOZ, after nearly 17 years on paper, came to air, relaying the programming of Once TV from the IPN. The inauguration was attended by Governor FÈlix Gonz·lez Canto.

http://revistalaura.com.mx/noticias/inauguran-senal-nuevo-canal-television-cozumel-804/

The station was apparently owned by the Molina Casares family and was connected to the FundaciÛn Aviomar ó the name comes from a related concern that sells adventure tours.

http://www.aviomar.com.mx/

XHCOZ relayed Once TV for a number of years, appearing on IPN materials through 2012.

http://www.gestionestrategica.ipn.mx/Evaluacion/Documents/InfoAutoev/Informe%20de%20Autoevaluaci%C3%B3n%20enero-junio%202012.pdf

It was the fifth of five Once TV outlets in Quintana Roo ó the other four were the SQCS state network.

But at some point, XHCOZ unhooked from Once, becoming a local station known as 5TV, La TelevisiÛn de Nuestra Gente. It is what I'd call a permit wolf. XHCOZ's empire has also expanded to radio. In 2012,

XHZCM-FM 107.7 was permitted to the same Patronato. They even made it to digital in 2015, broadcasting on RF channel 23 with a measly 150 watts.

XHCOZ's programming
http://tvcozumel.mx/

is what you'd expect from a local station. Musical programs, sports, talk and news shows. This is not a Canal Once repeater ó it is best described as a local station.

So what virtual channel did XHCOZ get? Certainly not 5 ó though Canal 5 is a subchannel in Cozumel.

It got 11. The IFT lists XHCOZ as a Canal Once repeater, and with the outdated information it had on file, the IFT handed it the logical assignment. Well, that's not good news. XHCOZ is the only 11 (leaving aside XHCJE) that's not an IPN Canal Once transmitter (Raymie, Sept 4, ibid.)

There do appear to be a bunch of VHF-high digital stations in Australia. Apparently the virtual channel system in their DVB-T system doesn't support minor channel numbers. Outside North America, the term "Logical Channel Number" (LCN) is used instead of "Virtual Channel".

In analog, Australia had five national networks. The country's state capitols are far enough apart that the same channels could be used in all of them:

- ABC (the national public station), channel 2
- Seven (yes, channel 7)
- Nine (yes, channel 9)
- Ten (yes, channel 10)
- SBS, channel 28. This is an ethnic channel.

In digital...

- ABC: LCN 2 - Seven: LCN 7 - Nine: LCN 9 - Ten: LCN 1 - SBS: LCN 3

Each channel also gets the two- and three-digit versions of their LCNs. So 10 is a valid LCN for Ten. While they were at it they assigned LCN 4 for community stations; LCN 5 for regional Nine affiliates; LCN 6 for regional Seven stations; and LCN 8 for regional Ten stations.

The ATSC standard says 0 is not a valid major channel number. It is a valid \*minor\* channel number. It's supposed to be reserved for

transmission of information about an affiliated analog station. (EPG) To my knowledge nobody ever used it. I"m not sure what would happen if you tried to use minor channel 0 for a digital stream.

For that matter, I'm not sure what would happen if you tried to use \*major\* channel 0. It's not technically valid but I don't know of any reason it shouldn't work. I'm betting it depends on the receiver firmware (Doug Smith W9WI, Pleasant View, TN EM66 http://www.w9wi.comibid.)

RE: This thread, post #1032... Raymie, I'm really hoping I can talk you into compiling a list of border DTVs... I'm on dial-up internet (Speed: about 5 megs per HOUR if I'm lucky) which makes it impossible for me to do much research. The FCC homepage takes 10+ minutes for me to load, often with several connect / disconnect / re-connects. If I finally manage to load the homepage that's about as far as I can get. When I try to download data from the site it will 'time-out' before the download is finished.

On Doug's site (W9WI) due to the hundreds of duplicate listings, it can take 5 to 10 minutes to download any info. I didn't even try to download the IFT TV tables because, as experience has taught me, it'll be an exercise in futility. Fwiw... It took me three tries / disconnects / re-tries just to get onto the WTFDA Forum this morning. So... If you have some spare time to list the TX - MX border DTVs (by RF channel) in this thread I would really appreciate it. From there I can copy / save for future reference. Thank you, 73, (Ed NN2E, Owner / Operator - Murphy's Law Test Site & Thunderstorm Proving Grounds, KY Sept 5, ibid.)

Here are the Matamoros and Reynosa stations by RF channel. I'm not too familiar with the other cities.

```
12 XHMTA
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- 19 XERV
- 26 XHRIO
- 28 XHTAM
- 30 XHAB
- 33 XHOR
- 36 XHREY
- 51 XHVTV

(mismac 7, South Texas, ibid.)

Thanks a bunch! I'll add them to my DTV 'shopping list.' The Matamoros / Reynosa area is probably going to be my best shot at logging a Mexican DTV. 73, (Ed NN2E, ibid.)

Their VCs after VC-Day (in order) are 13, 9, 54, 2, 8, 7, 13, and 12.

As for the other areas...

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NUEVO LAREDO
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RF 17 (VC 17) - XEFE

RF 25 (VC 4) - XHBR

RF 45 (VC 12) - XHNAT

RF 50 (VC 21) - XHLNA (note out of line VC)

RF 51 (VC 7) - XHLAT

RF 38 (VC 57) - XHLAR (also non-standard VC)
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The stations in Nuevo Laredo have decent ERPs, unlike those in Piedras Negras (the highest-powered stations have 43 kW):

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RF 25 (VC 13) - Shadow XHHE
RF 32 (VC 7) - XHPNG
RF 38 (VC 2) - XHPNT
RF 43 (VC 5) - XHPNH
RF 39 (VC 12) - XHPNW
RF 44 (VC 4) - XHPN
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Ciudad Acuòa is not better, with a maximum ERP of 50 kW:

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RF 25 (VC 13) - XHHE
RF 32 (VC 7) - Shadow XHPNG
RF 34 (VC 2) - XHAMC
RF 36 (VC 58) - XHCAW
RF 43 (VC 5) - XHCHW
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Your best bet is probably the RGV area and maybe Nuevo Laredo, but if you're lucky, don't count out Coahuila (Raymie, Sept 5, ibid.)

Thanks again! I've got them all copied and added to 'the list.' Yall have saved me hours of connecting / reconnecting / refreshing / cursing, etc. Now, a little help from the tropo-propagation Gods is all I ask. :-) 73, (Ed NN2E, ibid.)

By the way, those are post-VC-Day virtual channels. I've put them in there for the long haul (Raymie, ibid.)

Meeting the Wrecking Ball? The Edificio Puga Arriaga in San Luis PotosÌ

When the technical documents for Imagen stations came out, I recognized one of the addresses that was provided for a transmitter site: Av. Venustiano Carranza #985, Col. Moderna, San Luis Potosì. I remembered it from a station ID file uploaded to YouTube, a 90s ID https://www.youtube.com/watch?v=J6WQ\_zYRkgE

for XHPM-FM back when MVS Radio was still in San Luis and Stereorey was still a national network. XHPM moved from the site in 2009 or so, after MVS proper left San Luis and the stations passed to its local partner, Controladora de Medios.

When Radio FM SLP, an excellent Facebook and Twitter page that has picked up some of my findings, put out this news, someone mentioned something I had not heard about the facility. It was to be demolished.

To figure out what's going on, we need to learn about what's wrong. For that, we have an article from Plano Informativo, and I will translate it in full.

http://planoinformativo.com/nota/id/440303/noticia/demoleran-el-edificio-puga.html óóó

EDIFICIO PUGA TO BE DEMOLISHED --- Proposal to construct a new building capable of withstanding natural disasters
Emilia Monreal, Plano Informativo, February 4, 2016

The Edificio Puga, considered among the oldest buildings in San Luis PotosÌ, with a height of 56 meters, will be remodeled, and there is talk of its possible demolition, in order to rebuild it with the necessary structural support, as it has always been vulnerable in windy seasons or when earthquakes have been felt in the area.

Located at the corner of Av. Venustiano Carranza with Calle Benigno Arriaga, the building has 14 floors, not counting the first floor and penthouse. In recent years, it has suffered some damage, such as on December 9 of last year, when it had to be partially evacuated after the elevator, which has always been a problem in the building, collapsed.

Besides the frequent complaints of the workers of ISSSTE [the state health agency for civil servants], due to the constant evacuations, the building, among the oldest in the capital city, has always been pointed to as a risk. As of now, some offices that were being rented out have been evicted, on the grounds that the building is to be remodeled.

It was also the home for many years of the old Stereorey radio station, where one of the first radio newscasts was begun and broadcast.

Although there has been some resistance to the project, confidential sources reported that since December they have stopped renting some of the offices, claiming remodeling. On various occasions, Civil Protection has argued that the building is not in usable condition, as it lacks a series of capabilities that guarantee the safety and

structural stability for the people who work in it and for those who may have business, particularly in the ISSSTE offices.

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 $\hat{\text{CUdigo}}$  San Luis has another article, which I will also translate. It is from March 1 of this year.

http://www.codigosanluis.com/portal/content/edificio-puga-35-os-despu-s

Edificio Puga, 35 Years Later

Unionized ISSSTE workers in San Luis PotosÌ ask for the state offices to be moved; the building does not have adequate safety measures; it is not appropriate for people with disabilities
Omar Acosta, CÛdigo San Luis, March 1, 2016

On February 19, unionized ISSSTE workers from the San Luis PotosÌ delegation held a demonstration, in which they argued that the Edificio Puga, located on Av. Carranza in this city, is no longer sufficient to handle the different administrative processes that currently take place in its offices.

Led by Juanita Arriaga, Secretary General of the union, workers expressed their fear of staying in the building, given that the useful life of the building had ended. For her part, the Secretary General assured that on several occasions she had sent letters to the [ISSSTE] delegate in San Luis and had talked with federal authorities, with no response.

Chief among the reasons listed for a change in facilities were the many rights-holders who come to the building daily, mainly between the ages of 30 and 65. Some of them must use wheelchairs, which creates problems when it comes time to arrive at the floor and office necessary. Additionally, the building's stairs and elevators are so old that they make it impossible for people with disabilities to get around.

The administrative and filing spaces have grown in number and size, Arriaga claimed, and it has become so convoluted that it is impossible to offer quality service to members. She also talked about the sanitary conditions, which she described as not appropriate for the office's staff, as the bathrooms were insufficient and extremely small, dealing with constant drainage and infrastructure issues.

CÛdigo San Luis went to investigate a bit more about the topic and went to the Edificio Puga to try and corroborate the reports of the complainants. We first went to find RubÈn Moreno, who is in charge of civil protection at the building. After searching for him on different

floors, we found him on the sixth floor with personnel of Extintores Chong who were changing out the building's fire extinguishers to remain up to code; however, it would be a conversation we will talk more about later.

Our first questions revolved around the building's structural condition. Ruben stated that the building has major construction issues, being a 35-year-old structure. Its windows, from floor to ceiling, are completely vulnerable during windy season, when workers enter into panic due to the noise and the volume of air that rushes into the building.

One present item are the emergency stairs on the outside of the building. However, they seemed more for decoration than utility; what's more, it's almost prohibited to use them as they are not completely anchored to the wall of the building, only minor solders and some screws half-ready to come out. On this matter, RubÈn told us that state civil protection had already recommended the removal of these emergency exits, given the potential for accidents.

When we asked him about the state of the elevators, he told us they were the same ones the building opened with, using a basic fuse mechanism. We accompanied RubÈn for 14 floors down to the elevator control room. People certainly are scared to use the elevators given the constant failures they have. To get to the control room, one must take an adapted and sturdy staircase. Once inside, we found a large motor with pulleys and cables, as well as small pieces that are activated when the elevator is called or a floor is selected.

RubÈn explained to us that it is a basic mechanism which can be operated manually. Given the recurrent failures, the staff has developed a technique to free [ISSSTE] rights-holders that are trapped in the elevator, which takes about 15 to 20 minutes to identify where the person is trapped and up to 40 to get them out.

On the matter of fire extinguishers, as we mentioned earlier, the building managed to contract Extintores Chong, considered one of the better businesses in the category and which offers installation and fire prevention training. Standards require enclosed spaces to have a fire extinguisher every 14 meters; Rubèn says that this rule is met and exceeded.

The workers also discussed the lack of space for file storage. In our investigation, we found an office used for file storage. The filing cabinets next to the window had begun to tip onto the window, bringing with it the fear of breaking glass due to the cabinets' weight.

The bathroom problem which Juanita Arriaga referred to during her

press event was more than noticeable. Their small size makes it impossible for wheelchairs to enter, while deteriorating plumbing makes the faucets unusable.

When we met with the municipal head of civil protection, Heladio Trist·n Trist·n, he denied any request on behalf of ISSSTE employees to issue a technical study in order to pressure the building's owner to renovate or demolish the building. He claimed that those were rumors in light of the building's decay but that nothing was closed off on the matter.

And it's true. While the unhappy workers express their discontent for their workplace, the ISSSTE delegate in San Luis Potosì, Alberto Rodrìguez Jacob, has implemented a policy of ignoring their requests, with the hope that the problems and demands are forgotten, demands coming not only from the workers, but from the rightsholders that every day must try their luck in this slowly collapsing building.

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For their part, building administration placed an ad in newspapers, calling rumors of its demolition a lie and stating that the elevators have been certified by their manufacturers. http://www.flashinformativo.com/2016/03/es-una-mentira-que-edificio-puga-sea-demolido/

...I really have to wonder why Imagen chose this site.

The SPR isn't here yet, and it could be that Imagen is building on Edificio Puga as a short-term solution before moving to, say, Cerro de los Caballos (home to most TV stations in SLP) on a new tower shared with the SPR (when they build their fourth-wave stations). The IPN is here too, so it's not like options Imagen used in other cities weren't available (Raymie, Sept 6, ibid.)

As I was reviewing the list of stations by virtual channels released by the IFT and processing it, I came across a channel swap I had not known of before.

It occurred in Veracruz and involved XHAJ (old 5) and XHAI (old 9). XHAI was the Canal 5 repeater for central Veracruz, while XHAJ was half of Telever, broadcasting the local programs to the area. XHAJ, however, got VC 5, while XHAI was labeled "Local" and given VC 8. (XHCLV Gala TV got VC 16.)

I was not sure why. As two stations from the same site, XHAJ and XHAI should be almost identical. Then I checked my list of shadows again and realized there's one difference.

Both XHAJ and XHAI have shadows in Orizaba, on Cerro Macuilacatl, and in Nogales. So do XHAH (Las Estrellas) and XHCLV. But there's one extra shadow for XHAJ which is outside the service area of the central Veracruz transmitter region.

It's located in San Andrès Tuxtla, which is 235 km away from Las Lajas. That's among the most distant shadows in the country, if not the record holder, with about 25 km on XHI between ObregÛn and Mochis. (It still beats it out in a tower-to-tower measurement with 222 km.) Furthermore, it's an oddity. XHAJ's RF is 49. But shadow XHAJ San Andrès Tuxtla is on RF \*3\*9. That's not a misprint, and it's not like there is a 49 around to spoil the party. There's an RF 39 in Veracruz, though: XHAH.

Furthermore, the reports of XHAJ to Canal 5, even with the shadow, are baffling. The next town over is Santiago Tuxtla, with which San AndrÈs forms a metro area known as "los dos Tuxtlas" (the Two Tuxtlas). It's in Santiago Tuxtla that we find XHATV (old 3), which I had on the books as Canal 5, and the Televisa transmitter site on Cerro El Vigla (out west), plus Azteca's two stations. San AndrÈs has a transmitter for the state network, XHGVS RF 26, and an Imagen allotment, RF 23. The two Tuxtlas have three radio stations between them: the most noteworthy, XHDQ-FM 103.9, was the first station of Grupo ACIR and retains a throwback logo and special name.

One extra item helps to resolve some of the mystery. Shadow XHAJ may have been in reality more of a shadow XHAH, as CE was completely missing. Just a couple of years ago, the IFT's list of Canal 5 stations included XHATV. Given its provenance as one of the "rural" stations awarded in the 80s, not having CE was kind of odd.

The shadow XHAJ, however, needed to be brought in line with its parent. The main way to do that without changing anything else was to flip the main transmitter to C5, XHATV to Estrellas, and XHAI to local (Raymie, Sept 8, ibid.) DTV

\*\* MOROCCO. Hi Glenn, Went camping for a few days in a noise-free area. Even though conditions were not the best, e.g., geomagnetic storms and cloud static, I still managed a pleasant reception from Morocco.

171 kHz, 9/2 0345-0404Z. Medi 1 with very nice Arabic music program. To my ears it sounded more traditional, rather than the Arabic pop found on ChaÓne 3 Algeria on 252. In spite of cloud static, the signal was borderline entertainment quality. Could not pull myself away in order to bandscan further for broadcast stations as the program was that enjoyable. At 0400, announcement in Arabic, then into presumed

news. Listened primarily on the Trans-Oceanic 3000-1 and a 100-foot random wire. Good audio quality. Went well with the campfire, too. Signal: 45243. S-8 on Yaesu FT-817ND/upconverter, with box loop (Steve Zimmerman, 30 mi. W of Madison, WI, WORLD OF RADIO 1842, DX LISTENING DIGEST)

\*\* MYANMAR [and non]. 5915even, CHINA [EAST TURKISTAN] CRI English from Kashgar site, but also Myanmar: 5914.993, MMR, equal level at 2352 UT, S=8 or -74dBm. 5985.001, MMR, Myanmar Radio Yangoon, at 0000 UT, two units?, but noted on odd fq 5985.7v kHz before 0000 UT (Wolfgang Bschel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST)

\*\* NETHERLANDS [non]. 9925, UT Sun Sept 4 at 0150, the Mighty Farty KBC with no signal via Germany; not checked earlier but I suppose this week it was back to only one hour from 0000. From next week publicized S-season change to 6145, where it is not now either (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NETHERLANDS [non]. September 18th and 19th PCJ Radio International will present part 3 of From The Radio Netherlands Archives. In the 1960s to the late 1970s Radio Netherlands produced radio dramas that were for export to radio stations overseas. Some of the radio plays were commissioned specially for RNW and others were adaptations of popular Dutch plays.

There will be a special E-QSL issued for this program. PCJ Radio Internationalis partner stations will receive this program in two parts. The program will be presented by Paulette MacQuarrie.

Europe: 0600-0800 UT ñ Frequency 7780 -- September 18 [Sun] North America: 0100-0300 UT ñ Frequency 7570 September 19 [UT Mon]

For more information contact PCJ at pcj@pcjmedia.com (Keith Perron, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

\*\* NEWFOUNDLAND. 2598-USB, Sept 6 at 0223, JBA talk from one of the Canadian Coast Guard stations circa Newfoundland, unusually at the moment something here rather than 2749-USB from closer Nova Scotia vicinity. From

http://www.ccg-gcc.gc.ca/Marine-Communications/RAMN-2015/Part-2-Atlantic-Facilities-Information

I put together in night-time order the scheduled marine weather UT transmission starts, ending times variable, originator and transmitter site:

2207, VCP St. John's

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2307, VOK Cartwright and/or(?) Hopedale
2317, VCF Natashquan
0007, VCP St. John's
0048, VCP St. Lawrence
0107, VOK St. Anthony
0137, VOK Cartwright and/or(?) Hopedale
0207, VOJ Stephenville [therefore I was hearing this one]
0437, VCF Natashquan
0707, VOK St. Anthony
0737, VCP St. Lawrence
0807, VOJ Stephenville
0837, VCP St. John's
0847, VCF Natashquan
0937, VCF Natashquan
1007, VOK Cartwright and/or(?) Hopedale
(Glenn Hauser, OK, DX LISTENING DIGEST)
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\*\* NEW ZEALAND. UPDATE ON MEMBERS --- We have been concerned for a number of our members in recent times. Wellington member and former DXT Editor DAVID RICQUISH returned home from hospital on 21 July and is undergoing rehabilitation from the effects of his stroke. He sends his best wishes to members. Thanks to those members who answered my call for assistance in updating the local radio listings for the 2017 World Radio TV Handbook on behalf of David (Sept NZ DX Times via DXLD)

\*\* NEW ZEALAND. The RNZI transmitter site at Rangitaiki was affected by a very severe snow dump over the central North Island in early August. RNZ Internationalis HF transmitter site is located just off Matea Road on the Rangitaiki Plains, where the bulk of the snow fell and closed the Napier-Taupo highway. The transmitter building and pole-mounted transformer are located just to the south of the masts. The 33 kilovolt feed to the site was essentially destroyed, with most poles broken at ground level. During the period without mains power, a diesel generator was used to power the RNZI shortwave transmitter. Photographs courtesy of Transmission Engineer Steve White (Sept NZ DX Times via WORLD OF RADIO 1842, DXLD)

\*\* NEW ZEALAND. Huge 7.1 earthquake off NE NZ, too close for comfort to prime coastal DX location of Mangawhai, inhabited by DXLD yg member Bryan Clark. Hope you are OK! Initial reports indicate no tsunami? (Glenn Hauser, Sept 2, dxldyg via DX LISTENING DIGEST)

Thanks for your concern, Glenn - locals did feel the shake which is unusual here as we are outside the traditional earthquake zone. I was awoken at 6.30am by tsunami text alert message and warnings of possible waves up to a third of a metre, but the all clear has now

been issued. The home and DX shack is about 7 metres above sea level and a kilometre inland, behind extensive sand dunes, but only about 250 metres from a tidal estuary. For quakes to the east of us, such as this one and those around South America which generate tsunamis, we do have the protection of Great Barrier Island which did experience some tidal surging (Bryan Clark, Mangawhai, New Zealand, Sept 2, dxldyg via DX LISTENING DIGEST)

\*\* NEW ZEALAND. 7425, Sept 1 at 1253, RNZI is fair at S5-S7 on PNG beam, new frequency, ex-7245 since Aug 27 per website, but first I`ve noted it. I suspect my report of 7245 QRMing US Navy ham net before 1300 may have prompted the change [see USA]; if so, tnx. RNZI now in the clear. 7425 scheduled 0659-1058 on Pacific beam, 1059-1258 toward PNG.

15720, Sept 5 at 0138, no signal from usually reliable RNZI, while RA is audible on 17840, 15240, even a JBA carrier on 15415 at 0202 when 15720 is still off. But at 0548, RNZI is back on with bigsig of S9+20 on next frequency 11725, in fact the SSOB surpassing Brasil 11780 at only S9+10. Or has 15720 suddenly changed on no/short notice? No, still on sked at

http://www.radionz.co.nz/international/listen

15720, Sept 6 at 0206 check, RNZI is missing again as it was last night, yet Australia 15240 and 17840 are sufficiently audible. 15720 is still on the web schedule between 2051 and 0458 daily.

15720, Sept 7 at 0440 check, RNZI is on tonight, having been AWOL the previous two nights at somewhat earlier hours (Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)

\*\* NIGERIA. 6089.85 R. Nigeria Kaduna back? yes! Just now, 1835 UT, Sept. 1, a relatively weak signal in Twente with somewhat dull audio/modulation. Would perfectly fit to R. Kaduna. Not heard for months. Co-channel Amhara National State Radio not heard for three weeks at least (last week being on holiday and therefore off-receiver though).

Kaduna IDed at 1844 via a Polish SDR where it is audible in remarkable strength! What a difference to Twente. Surprisingly, on my balcony it's also quite good, though I'm living close to Twente...

Btw.: VoN is back in DRM on 15120 this week, missed for several weeks also. 73 (Thorsten Hallmann, Germany, Sept 1, WORLD OF RADIO 1842, DX LISTENING DIGEST)

Yes, right, R Nigeria Kaduna is on air in 6090 kHz channel again, was off at least a month or so. Thanks to the tip of Thorsten of

## yesterday:

6089.853 exact measured Kaduna Hausa sce today at 1710 UT on Sept 2nd.

The only single radio signal on this channel in 1700-1730 UT slot. In Germany fair S=8 or -81dBm, or in Switzerland, Italy and Madrid Spain remotes on S=9+20dB or up to -54dBm proper powerful signal.

Today on Sept 2 at 1505 UT: the ONLY radio stn observed on Madrid Spain, Moscow Russia, Doha Qatar and Delhi India remote units:

CHN CNR2 Geermu on 6090.0025 kHz exact measured.
73 wb (Wolfgang B schel, dxldyg via WORLD OF RADIO 1842, DXLD0

6090v R Nigeria Kaduna NOT ON AIR in 06 - 07 UT slot. Noted some stns in 49 41 31 mb this morning here in southern Germany [WORLD OF RADIO 1842]

7254.938, But on 41 mb V Of Nigeria from Ikorodu in Hausa mentioned language, noted more to fair signal of S=8 or -78dBm this 0610 UT on Sept 3rd morning. Fast machine gun like spoken interview with phone-in man. wb (B\_schel, dxldyg via DX LISTENING DIGEST)

- \*\* NIGERIA [non]. 7415, ASCENSION, Totally DISTURBED terrible audio feed of Dandal Kura Radio, in Kanuri language, S=9+10dB at 0622 UT; 7445, ASC, BBC Eng African service, clear excellent audio at 0625 UT, S=9-10dB (Wolfgang B\_schel, df5sx, wwdxc BC-DX TopNews Sept 3, dxldyg via DXLD)
- U.K., Reception of Radio Dandal Kura Int via BaBcoCk Woofferton, Sept 7, 0700-0800 15480 WOF 250 kW / 165 deg WeAf Kanuri, distorted audio: http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-dandal-kura-int-via.html
- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)
- \*\* NORTH AMERICA. Pirate YHWH to return via WBCQ: See U S A
- \*\* NORTH AMERICA. 6930-USB, Sept 6 at 0207, drumming at S7, 0207.5 ID as ``X-L-R-8, Accelerate`` and more music. First pirate log in weeks, despite scanning the pirate band during every nighttime monitoring session here (Glenn Hauser, OK, DX LISTENING DIGEST) and plenty pirate activity reported elsewhere, much of it before 0000 (gh)
- \*\* OKLAHOMA. 1170, Sept 3 at 0302 UT, KFAQ Tulsa promo for ``big changes on Talk Radio 1170, beginning Tuesday at 5 am`` so tune in then after Labor Day --- format change from far-right talk? Dream on, but what? Here's the schedule, pre- or post-? http://www.1170kfaq.com/shows/lineup

KFAQ had just been getting creamed by WWVA on day pattern: see U S A (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. 1530, Sept 7 at 0542 UT, ``Que Buena`` ID and 918 area code ad, making SAH of 2 Hz against WCKY Brother Scare. So it`s KXTD Wagoner (Tulsa market), 5 kW direxional DAYTIMER in the middle of the night (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. 91.7, another foulup at KOSU because no one at station is paying attention, even at midday: Sept 6 at approx. 1620 UT I tune in and hear the ``test is concluded`` outro of an EAS, and that awful racket they impose on innocent bylisteners. But, but, programming does not resume. I leave the radio on and almost forget about it until finally at 1630 KOSU comes back amid `Here & Now`, at first with audio breakup. OETA OKLA was also interrupted but briefly for such a test during NHK News circa 1614. There is NO excuse for

1, not making these test announcements listener-friendly
2, not scheduling them into normal breaks (especially on noncommercial stations) rather than interrupting programming, unless it
really IS an emergency [and can't even an Amber alert wait a bit?]
3, not paying attention and getting back to programming ASAP
(Glenn Hauser, Enid, DX LISTENING DIGEST) See TINY TRAP

\*\* OKLAHOMA. KWTV, RF 39, Sept 7 circa 0418 UT, had an outage of 5+ minutes during The Late Show with Steven Colbert --- first noticed on cable, but then also same off the antenna --- just black, no audio on 9.1, while their locally-originated stale-news-subchannel, 9.2 continued unabated (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. Earthquake report: I am trying to sleep in later, Sept 3 at 1203 UT when I am awakened by a repeated metallic knocking sound -- turns out to be a skillet on the wall hitting the shaking stove next to it. And BTW, the bed is also shaking --- quake! Seems to last for better part of a minute, tho I am not fully alert yet.

## USGS reports:

M 5.6 - 14km NW of Pawnee, Oklahoma [later upgraded to 5.8!]

Time 2016-09-03 12:02:44 (UTC)

Location 36.429 N 96.923 W

Depth 6.6 km

This made major news as it was felt from Houston to Sioux City at least, and caused some damage around Pawnee. The epicenter is about 53 miles due east of Enid. Fortunately, no significant damage visible around my place. It's the largest or almost largest quake in recent Oklahoma, depending on refinements. Thank you, oil & gas industry!!!

After 1400 UT, I check out the OKC TV stations: KOCO `'5`` is running a crawler about it, only saying no damage reported. KFOR `'4`` also a crawler. But KWTV `'9`` already has reporters on the ground and in the air around Pawnee with full coverage, along with sibling station KOTV `'6`` Tulsa. Yes, buildings in Pawnee were falling apart, notably Pawnee Bill's Museum, and the usual store shelves spilt on the floors.

KOCO finally starts some live reporting after 1500 UT, but that has to cut away from stupid ballgame coverage, which is preÎmpting the last two hours of ``Litton`s Weekend Adventure`` six nature documentaries which I like to watch on Saturday mornings (Glenn Hauser, Enid, DX LISTENING DIGEST) DTV

\*\* PAPUA NEW GUINEA. 3260, NBC Madang, 1158-1209\*, Sept 7. 1200 PNG bird call; "NBC News in Brief" (4,000 residents of Papua New Guinea's Jiwaka Province finished a financial literacy course organised by the the Asian Development Bank, etc.), ending with "the forecast" (showers); "NBC Radio" promo; off in mid-song (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

\*\* PERU. 5980. 31/8. 0029 UT. Avisos de la aplicaciÛn mÛvil de Red Radio Integridad, p·gina web y comienzo de devocionales. SINPO: 35333. RX: TECSUN PL-660, ANT: Hilo de 40 metrosm QTH: Ovalle, Chile (Claudio Galaz, condiglista yg via DXLD)

5980, Sept 2 at 0015, JBA carrier, so R. Chaski is back on, and enough S6 signal at 0057 to hear some music modulation, but after a quick check of VOV/WHRI, 5980 is already off circa 0059! So their slippery autotimer has indeed been reset way earlier; and now will resume sliding about 6.5 seconds later per 24 hours until another reset.

5980, Sept 3 at 0051, JBA carrier from R. Chaski, and this time I stay with it from 0058 to catch exactly when it cut off: 0058:38\* following the latest reset. It will keep regressing to 0105 or so by ~6.5 seconds per night until another reset. At that rate, it will take 12 or 13 days just to reach 0100:00\* (Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)

5980, Radio Chaski, Urubamba, Cusco, 0049-0058\*, 04-09, Spanish, religious comments: "SÛlo Dios..., Dios est· aquÌ...". 14321. (Manuel MÈndez, Lugo, Spain, Logs in Reinante and Friol, Tecsun PL-880, Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

\*\* PERU. 6173.9, Sept 2 at 0100, JBA carrier is surely R. Tawantinsuyo on its signature off-frequency, in the absence of anything on 6175 such as Woofferton, WHRI or VOV as it claims.

6173.855 approx., Sept 3 at 0217, very weak music here under noise level, i.e. R. Tawantinsuyo, with no VOV/WHRI/WOF to be heard on 6175.0. At 0232 I measure it again and get 6173.84 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PUNTLAND. 13800, 06.08.16 1228-1324\*, Presumed Puntland R., Garowe-Somaliland, Somali: Long monologue by OM. Disappeared from air (S/OFF?) at 1324, 35333

13800, 09.08.16 1240-1303, Presumed, Puntland R., Garowe-Somaliland, Horn of Africa style songs. Better in USB.

13800, 22.08.16 1404-1507\*, Presumed Puntland R., Garowe-Somaliland, Somali: TK, 25332, HOA style songs. Better in USB.

13800, 27.08.16 1350-1420, Presumed Puntland R., Garowe-Somaliland, Somali: TK. 34433 (Antonello Napolitano in Taranto (Italy). RX: KENWOOD R-1000. ANT: inverted "V"+20m wire, Aug DX Fanzine via DXLD)

13800, SOMALIA, Puntland R. 1246-1250 continuous Kor`an-like chanting by M, but not breaks as you'd hear in the Kor`an recitation. M with rhythm singing style at 1250-1301+. Fading by 1255 but M still singing. Really strange that I'd get this as it was almost broadside to the BOG. (31 August) (Dave Valko, PA Micro-DXpedition, Perseus SDR, 313' Beverage (BOG) aimed roughly at 350 . Solar Indices: Solar Flux = 100 A Index = 16 K Index = 1 B5, background X-Ray. No storms, HCDX via DXLD)

\*\* RUSSIA. Radio Rossii heard on 5900 kHz --- Reported by Hiroyuki Okamura on WRTH Facebook Group. Also on YouTube: https://youtu.be/uDAaYNsDpOM -- (Tudor Vedeanu, Sept 3, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

see requested bc channels in winter B-16 --- a lot of mothballed Russian bcast center registered.

5900 Khabarovsk towards north Siberia. RUSSIA on shortwave 301016 - 250317 requested schedule N = DRM mode.

5900 1100 1500 43,44 KHB 100 218 217 D Rus VOR

the present Ciraf ITU list show rather China Mongolia 128degr azimuth instead. zones: 43 China & Tibet, 90-110degr E; 44 China, Ea of 110degr E, Korea (Wolfgang B schel, dxldyg via DX LISTENING DIGEST)

Today, 3 September 5900 kHz spotted [by?] two people: https://www.youtube.com/watch?v=DAOF2z7PPDA

https://www.youtube.com/watch?v=uDAaYNsDp0M&feature=youtu.be Times are from 12.00 to 14.00. (Vasily Gulyaev, Astrakhan, Russia / "open\_dx" via RusDX Sept 4 via DXLD) Viz as YT captioned:

https://www.youtube.com/watch?v=DAOF2z7PPDA

5900 kHz R. Rossii Return Short Wave Sep.03 2016 1115 UTC Published: September 3. 2016 QTH: Kanagawa-Perf, Japan ANT: ALA1530LNP RX: WR-G31DDC

https://www.youtube.com/watch?v=uDAaYNsDpOM&feature=youtu.be

5900 kHz Radio Rossii -1200- UT, Radio Rossii, 5900 kHz, 2016/09/03/11:58:37, Pips ... 3 seconds delay times. Thanks! H, OKAMURA! (via RusDX Sept 4 via DXLD)

Voice of Russia, surely. Kiselyov/Simonyan\*) must be rolling on the floor laughing. But the 5900 kHz signal that really exists can hardly originate from Khabarovsk. Google Maps, presumably with the most recent imagery, shows no antennas there anymore. Bing and Yandex appear to show the site while the transmitter buildings have been cleared:

https://yandex.ru/maps/-/CZF6FIYe

\*) Seen their one million views stunt? How Kremlin propaganda works -- the truth about RT:

https://www.youtube.com/watch?v=ML\_IjppR\_SU (Kai Ludwig, dxldyg via DX LISTENING DIGEST)

Apparently s/on at 1000 UT and now being heard in remote Perseus in Japan, with fairly a good signal. No signal in Perseus in Europe. Trace carrier in Western Canada. Transmitted from Far East, anyway? (Sakae Obara, AB5MF, NJ, USA Sept 4, IBID.0

Yes, seemingly 10-14 UT operational time of new Far East Sibera SW relay of Radio Rossii? when checked two hours today on various remote SDRs in Japan, heard by Y.T. today Sept 4.

Radio Rossii time check latest pip at 12 UT was 8 seconds too late: The time delay of transport from Radio Rossii bcasting house, then satellite feed?, bcast center TX house PC, remote reception in Japan, online connection Japan to Germany, PC time Delay on local Perseus software, VAC virtual audio cable audio transfer, PC data transfer to Snagit Screen Capture software, etc., etc.

RUSSIA 5900.000 exact frequency. At 1130 UT S=9+20dB or -51dBm in Gofu and Yamaguchi city Japan, the human voice on transmission sounds much rough, rough. 5900 kHz location could be Iakutsk Tulagino; or Radio Rossii Kamchatka via the Yelizovo site; or Radio Rossii Arman/Magadan

in far northern Siberia (Wolfgang B<sub>s</sub>chel, df5sx, via wwdxc BC-DX TopNews Sept 4, dxldyg via DXLD))

9895/7245/5900kHz R. Rossii http://radio.chobi.net/DX/bbs/?res:1330#1576 (S. Hasegawa, dxldyg via DXLD)

5900, R. Rossii via ?, \*1000, Sept 4. Transmitter suddenly on, quickly followed by audio; news and ID; audio was not very good, as there was some type of hum/noise; not sure if just my local problem or not, so more monitoring needed.

I confess I was expecting much better reception here, as I often have very decent reception of Radio Sakha (via Yakutsk), which is a pleasure to listen to. My R. Rossii audio at http://goo.gl/ZNU4Cj (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Primorskiy Kray. Vladivostok. My name is Sergey rv3dsa/0. Now I live and work in the Far East in Vladivostok. According to the service associated with broadcasting.

In connection with the last typhoon and the introduction of emergency in the province at the time, to remove the Russian Emergencies included a radio transmitter on 810 kHz from 75 kW Now moscha Razdolnoe village. Plans to increase capacity. In a wired radio news also voiced this information.

However, the 75 kW Vladivostok heard very bad and not everywhere, though, and a little distance ~ 30 km, and is probably rebuild moguttransmitter does not have problems with the disappearance of modulation (Sergey rv3dsa, Vladivostok, Primorskiy Kray, via WORLD OF RADIO 1842, RusDX Sept 4 via DXLD)

\*\* RUSSIA [and non]. 7245, Sept 4 at 1230, JBA AM carrier --- while NZ remains on its QSY to 7425, so what's this? Now confronting the US Navy ham net on LSB. The answer maybe just in from Sei-ichi Hasegawa: R. Rossii has reactivated not only 5900 but also 7245 and 9895:

``9895/7245/5900 kHz R. Rossii http://radio.chobi.net/DX/bbs/?res:1330#1576 S. Hasegawa``

But that indicates only one transmitter/frequency at a time: ``\*????-0700\* 7245 kHz \*0700-1000\* 9895 kHz \*1000-1500\* 5900 kHz, 810 kHz(fade in)`` So my 7245 could instead be V. of Tajik, scheduled this hour in Arabic per Aoki and WRTH, but not in HFCC --- is it really active? Always a very tough catch here. CNR2 Beijing also on 7245 after 1300 per Aoki.

5900, Sept 4 at 1236, JBA carrier, S3.5 and can't make out any modulation, but this is being widely reported as R. Rossii reactivated, from somewhere in the Far East, as it puts a bigsig into Japan. Countless imaginary RR registrations remain in HFCC, including 5900 as 'Khabarovsk' at 10-14 UT --- but Kai Ludwig points out the SW site near there has already been dismantled. Wolfgang B schel says,

``5900 kHz location could be Iakutsk Tulagino; or Radio Rossii Kamchatka via the Yelizovo site; or Radio Rossii Arman/Magadan in far northern Siberia`` (Glenn Hauser, OK, DX LISTENING DIGEST)

5900 kHz Radio Rossii program via either Iakutsk Tulagino, or Kamchatka Yelizovo, or Arman/Magadan Siberia bcast center site. https://app.box.com/s/63gz8ju3wa08obyqcllv88j08onu4i32

access for file download or listen via vlc or any other media player in MP4 format, recording file taken from remote Perseus unit in Japan.

Seiichi says 9895 / 7245 / 5900 kHz, probably I guess all via Iakutsk Tulagino 73 wb (Bschel, dxldyg via DXLD)

Members, The citizens living in Primorsky Krai are suffering very bad weather. I have seen footage from Russian TV which refers to 810 kHz in Vladivostok - Razdolnoye being back on air. Thank to Kai for advising about the subject on dxld (maybe 5900 kHz will also return?) It is impossible to tell at this time how long the station will be active for. This shows that when the will is there and the incentive of natural disasters needing mass coverage coincides, authorities suddenly realise the usefulness of high power MW stations and actually turn the transmitters back on. 73 and 88 (Dan Goldfarb, UK, Sept 5, mwmasts yg via DXLD)

5900 kHz \*is\* on the air, also 7245 -0700 and 9895 0700-1000 (Mauno Ritola, Finland, ibid.)

5900, R. Rossii via Vladivostok, 1254, Sept 5. Site based upon hearing "radio companion Vladivostok"; ToH pips and "Radio Rossii" ID; into the news. Much better reception today and not as much noise, which I assume is produced via their transmitter. My audio at http://goo.gl/XPSpID (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

With the return of Radio Rossii on SW, from somewhere in the Far East, I recorded the 1000-1500 segment this morning and reviewed the file. I could hear nothing at all at 1000. By after 1100, there was something there, but just barely. Signal peaked about 1230 with fair signal, but then faded again. Back to fair to good level at 1342. Mostly talk, but a nice English (!) female oldie at 1355. At 1358:50, program host name of Viktor ..... Time Pips at 1400 with Moscow time check and Radio ?. Faded, so can't be positive that they said "Radio Rossii". Started to fade by 1410, and pretty much gone by 1430. PS: 810 reported as reactivated should be a good frequency for us. When Russia was on it in the past, it was frequently heard on the west coast. 73 (Walt Salmaniw, Victoria BC, dxldyg via DX LISTENING DIGEST)

SW of seems to be relaying Radio Rossii Primor'e-Vladivostok. MW 810 kHz-Razdolnoye continuing the service even after 1500 UT (S. Hasegawa, Japan, 1549 UT, ibid.)

Hi Glenn, Thanks very much to Mauno Ritola for his posting the following to WRTH Facebook, after listening to my audio clip:

"Yes, clear ID almost at the beginning "Gosudarstvennaya Teleradiokompania Vladivostok".

As always, appreciate his excellent feedback! Also thanks to Sei-ichi Hasegawa for his helpful input! (Ron Howard, ibid.)

Explains what I was hearing this morning. I didn't think it was a central Radio Rossii, especially with the old American vocal. Nice reception, by the way, Ron! 73, (Walt, ibid.)

Dear Ron, Gosudarstvennaya Teleradiokompaniya Vladivostok is the operating company of Radio Rossii Primor'e (S. Hasegawa, ibid.)

Sei-ichi, I understand that. The programming is local, though, hence the non-central content (Walt, ibid.)

This one is significantly better: https://www.youtube.com/watch?v=uDAaYNsDp0M

Concerning possible sites, it could be of use to compare what fits propagation-wise, now the target area is known. 7245 kHz is in use till 5 PM Vladivostok time, 9895 from 5 to 8 PM and finally 5900 from 8 PM to 1 AM. Looks like someone looked up the international registrations that exist, in order to avoid possible clashes with other transmissions while no time could be spent on thorough plannings (Kai Ludwig, Germany, ibid.)

Radio Rossii Premor'e Local Program at 1210-1300 on 5900 via ???(Khabarovsk). As ID "V efire Radio Rossii Primor'e". It seems to be a special service of the flood damage by typhoon "Lionrock" (S. Hasegawa, Sept 6, dxldyg via WORLD OF RADIO 1842, DXLD)

Checked this morning, and just barely audible. Certainly much worse than yesterday. 73, (Walt Salmaniw, Victoria, BC, 1512 Sept 6, ibid.)

R Rossii, 5900 heard this morning (Sep 6) from SoCal at 1016 to 1051 with weak, but slightly improving signal and again at 1300 tune (auto record actually!) with Fair signal - time pips heard at 1300. I'm flying to East Coast today, so have not been able to analyze my recordings yet. Carrier indication at 1016 was good. Did not see the carrier at 1300 but I was able to remotely access the sound file on Total Recorder - this looked better than the 1016 sound file (Bruce Churchill, ibid.)

\*\* RUSSIA. 7295, YAKUTSK [sic: it's a city, not a country --- gh], R. Sakha 1028 unbelievable good signal with talk by M mentioning 2 people named iVictorî. 1030 music in the background. 1034 Russian pop song (heard the next day as well). Dropped off quite a bit in the half hour leading up to 1100. Best heard yet though. (22 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing list via DXLD)

7345, YAKUTSK, R. Sakha. 1034 nice Russian pop song, // extremely weak 7295. 1037 W announcer in Russian or Yakut. Russian pop-like music to 1159 Jews Harp and the iboingî SFX, only 3 time ticks, then short ID announcement by W then M (starting with iYakutskiyaÖî [sic]), and into news by usual W announcer. Only fair at best. Should have been a lot better considering the BOG was aimed right at Yakutsk. Seemed a lot more noisy than other bands too. (31 August) (Dave Valko, PA Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 350. Solar Indices: Solar Flux = 100 A Index = 16 K Index = 1 B5, background X-Ray. No storms, HCDX via DXLD)

7295, R. Sakha, via Yakutsk, 1026-1101, Sept 6. Pop songs; 1051 usual "Radio Sakha" ID, along with ads; ToH Jew's Harp IS and time pips; almost fair. 7295 the stronger transmitter, with // 7345 much weaker.

5900, Radio Rossii, via presumed Vladivostok, \*1000, Sept 6.
Transmitter suddenly on and audio quickly followed; strong OTH radar (later off); news in Russian with sound bites; 1010 usual "Radio Rossii" ID; traditional Russian song; their national network.

1103 news (no OTH radar); 1110 usual "Radio Rossii" ID; pop hit song (sounded like a Prince song); their national network.

Radio Rossii Primorye: by 1250 good signal strength but had intermittent crackling (assume their transmitter); 1257 not the usual Radio Rossii ID, but instead the unique ID of "Radio Rossii Primorye"; ToH time pips and usual "Radio Rossii" ID; 1300 into their national network.

So 1210 to 1300 is indeed local programming (not the national network), which conforms nicely with Sei-ichi Hasegawa (Japan) posting (thanks very much Sei-ichi):

"Radio Rossii Premor'e Local Px at 1210-1300UT on 5900 kHz via ???(Khabarovsk). As ID "V efire Radio Rossii Primor'e". It seems to be a special service of the flood damage by typhoon "Lionrock"."

My audio of ID through ToH today at http://goo.gl/UEOJFj

Special thanks to Mauno Ritola for his Russian linguistic assistance yesterday. I never would have made the connect from my hearing "radio companion Vladivostok" to the actual correct ID of "Gosudarstvennaya Teleradiokompania Vladivostok". Well done!

5900, Radio Rossii Primorye via Vladivostok, at 1259, Sept 7. Their local ID ("Radio Rossii Primorye") just before switching over to the national network with time pips and "Radio Rossii" ID and into the news; fair. At times today with good reception (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5900, Sept 7 at 1300, JBA carrier, timesignal ending late about 1300:08. This reactivated R. Rossii frequency has now been traced by Russian, Japanese and North American DXers to Vladivostok, since it carries local programming from there at 1210-1300; MW 810 has also been revived, along with three other SW frequencies depending on time of day. May be only temporary due to typhoon and elexions (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Rossii - Vladivostok

Hi all, The first-hand info on this matter has been published in the open\_dx mailing list:

= = = = =

I visited the Roskomnadzor Primorye branch office on Sep 05 and was told that reactivated R Rossii SW transmissions go on the air from Vladivostok/Razdolnoye. Here is the schedule:

0200-0700 7245

0700-1000 9895 1000-1500 5900 1500-2100 7350

All frequencies are heard well in Vladivostok (Sergey, RV3DSA/0, currently in Vladivostok, via Anatoly Klepov / RUS-DX, Moscow, in open\_dx, via Dmitry Mezin, Kazan, dxldyg via WORLD OF RADIO 1842, DXLD)

My comment: indeed, the time slot 1210-1300 is used for Radio Rossii Primorye (confirmed by listening via Australian KiwiSDR yesterday, Sep 06). Quite late for the local programming, as it was 2210-2300 in Vladivostok; that's a bit strange, By the way, most of the air time in this slot was given to parliamentary candidates who presented their election platforms. So maybe this is another reason for the temporarily SW revival, in addition to the Lionrock caused damage? Elections will take place on Sep 18. Best 73s, (Dmitry Mezin, Kazan, RUSSIA, Sept 7, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST)

Thanks, Dmitry for passing on that great information! Much better reception this morning as I type this at 1404 with news in Russian. I'll be trying for the other frequencies over the next few days. Do we have any ideas of the power used? While listening, I'm hearing intermittent noise on the upper side band. Anyone else hearing this. Made me switch to LSB for noise-free reception. 73 (Walt Salmaniw, Victoria, BC, ibid.)

[Later:] I can confirm that I'm hearing Radio Rossii on 7350 after 1500 with same reception quality as 5900 before it went off the air at 1500. PS: My friend, Colin Newell reminisced a couple days ago when Vladivostok used 5015 and 4485 from Petropavlosvsk - Kamchatskiy, both well heard in this part of the world. Those were the days! (Walt, ibid.)

7350, 1620 UT re-check of open carrier. 810 kHz, also open carrier at 1600. Maybe broadcast start at 2000 (S. Hasegawa, Japan, ibid.)

\*\* RUSSIA [and non]. AVIA Long-distance communication on SW. 1 part. Range 2000 - 3000 kHz.

Frequency (kHz) Radiotelephony; type of radiation - SSB.

2395, Air Traffic Control P / HA connection. ("Otlivka", "Kazachek", "Amba")

2430, (night) Operating channel. Central Station "Katyusha" (Novosibirsk). Correspondents: "Crater", "Amazar", "Klumbochka",

- "Barzel", "Molneenosny", "Bashenka", "Kapel"
- 2635, (night) RDARA Magadan
- 2682, (night) RDARA connection between major airports in the CIS.
- 2770, (night) RDARA connection between major airports in the CIS.
- 2830, Air Traffic Control P / HA connection. ("Uchtivy", "Yarok")
- 2850 3155 kHz
- (2850 3025 kHz civil aviation)
- (3025 3155 kHz military aircraft)
- 2851, MWARA Barnaul, Yeniseysk, Irkutsk, Kirensk, Kolpashevo, Krasnoyarsk, Novosibirsk, Stony, Surgut, Khanty-Mansiysk
- 2868, (night) RDARA Vladivostok, Nikolaevsk, Tilichiki, Khabarovsk, Chaybuha
- 2884, (night) RDARAAnadyr, Magadan, Markovo, Chaybuha
- 2893, RDARA Kiev, Lviv, Odessa, Simferopol
- 2896, LDOC Aeroflot, Moscow
- 2902, (night) RDARA Yuzhno-Sakhalinsk (1 October 1 April)
- 2902, (night) RDARA Vitebsk, Gomel, Minsk
- 2926, (night) RDARA "communication channel Caucasus" Baku, Volgograd, Yerevan, Krasnodar, Makhachkala, Mineralnye Vody, Rostovon-Don, Sukhumi, Tbilisi, Elista
- 2932, MWARA Khabarovsk
- 2944, MWARA Aktobe, Kyzylorda, Samara, Tashkent, Uralsk
- RDARA Bishkek [not sure which line this goes with --- gh]
- 2952, Dushanbe, Moscow, Samarkand, Tashkent, Termez
- 2966, RDARA Eniseysk, Kolpashevo, Nizhnevartovsk, Novy Vasyugan
- 2986, (night) RDARA Aldan, peace, Olekma, Chulman
- 2992, MWARA Yerevan, Simferopol, Tbilisi

http://dxing.ru/forum.html?func=view&catid=23&id=10598&limit=8&start=24#35427 (Continued in the next issue) (via RusDX Sept 4 via DXLD)

\*\* SIKKIM. 4835, AIR Gangtok following up on Ronís great catch and heads up of Gangtok in the absence of ABC, on 9/1 tuned both Japan and Brisbane Perseus sites which had all-darkness paths: carrier but no audio from Brisbane, stronger carrier and only threshold audio from Japan (near Tokyo). Carrier only from my QTH. Surprisingly, very nice signal (Fair to Good) from Perseus site in E. Finland over a largely daylight path with end of a musical piece and man ancr from 1354 tune to 1355 followed by another man to 1406. Back to vocal/instrumental music and man announcer at 1406. Commercials 1416.5 to 1418.

Surprised to hear English program at 1430 to 1459 with woman announcer intro (iHello all you beautiful people out thereÖthis isöGangtokÖtoday we will be talking aboutÖî) followed by intro instrumental/vocal music piece. Talk on womenís equality in education and society. Pop vocal/instrumental music selections in between talk segments. Back to vernacular at 1459.5 with man and local instrumental music. Commercials at 1512-1515. Intermittent slight CWQRM on 4836. Have logged Sikkim from this site before but in the Dec/Jan time frame and with QRM from ABC. From this site Gangtok was one of the predominant carrier indications on 60 mb ("Bruce Churchill", dxldyg via DX LISTENING DIGEST)

Also reviewed my overnight recording of 4835 - presumed AIR Gangtok cut its carrier at 1600:36 on 1 September. There was audio on 4835 the previous day but too much noise for a decent logging (Bryan Clark, Mangawhai, New Zealand, Sept 2, dxldyg via DX LISTENING DIGEST)

Re ``AUSTRALIA [and non]. Since the quake woke me up [see OKLAHOMA], I check for SIKKIM on 4835, Sept 3 at 1210 UT: It's only a few minutes after my sunrise, but this is a JBA carrier, less than to be expected from VL8A, so is it still off? I await Ron Howard's logs today. However, there is also a JBA carrier on 2485, but not 2325, the other VL8s. Also lots of carriers on 60m frequencies of Tibet/China, not so much India. 4940 China is still audible a sesquihour later at 1343!``Ron Howard confirms VL8A, at least, was off 4835 today: (Glenn Hauser, OK, DX LISTENING DIGEST)

4835, AIR Gangtok (presumed), Sept 1, 2 & 3 only hearing an open carrier during my normal monitoring times; audio below threshold level; so my Aug 30 & 31 receptions were the best so far; ABC remains silent through Sept 3.

4835, AIR Gangtok (presumed), 1345, Sept 4, again only with open carrier and ABC totally silent (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

4835, Sept 4 at 1220, JBA carrier detectable in splatter of prolonged 4840 WWCR [q.v.], presumably AIR Gangtok, unless someone report Australia reactivated today. No VL8 carriers audible now on 2325 or 2485. Other JBA carriers indicating INDIA are there on 4760, 4970, 5010 at least.

4835, Sept 5 at 1214, JBA carrier, presumed AIR Gangtok, and today Monday, WWCR is already off 4840, unlike Sunday which must have been an anomaly. Ron Howard reports that Sikkim carrier, stronger for him, has been lacking modulation and that ABC NT VL8A was still silent as of yesterday. Are there any other 4835 broadcasters? Only Radio Maraòûn, Per', which would not be propagating now even if it still exist (Glenn Hauser, OK, DX LISTENING DIGEST)

4835, AIR Gangtok (presumed), 1325-1405, Sept 7. By far my best reception since ABC has been silent here; mostly announcers, in what certainly seemed to be Hindi; 1352-1354 clearly with subcontinent music/singing. Very pleased with this reception! My audio of music and Hindi at

http://goo.gl/uQiq2m

Am finding the best reception is just after my local sunrise, which today was at 1344 UT (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

\*\* SOLOMON ISLANDS. 5020, SIBC. Sept 1 noted without the extended schedule today; 1201\*.

9545, SIBC, on Sept 2, running well past their usual 0500 time for going off the air; 0500-0606; ABC news in English 0500-0505; another Australian program with long segment about a fan who died a violent death at a rugby game in Port Moresby (PNG); good number of commercial announcements and PSAs; 0531 into music program; at times well heard. My clear audio of PSA, ads, etc. at

http://goo.gl/hpTST3

(Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5020, SIBC, 1202\*, Sept 2; no extended schedule.

5020, Wantok FM relay via SIBC, on Sept 3 back with nice long extended schedule; 1217-1349\*. Pop songs; frequent IDs ("This is Wantok FM 96.3. Good times, great music," etc.), which is just the opposite of the SIBC format with no IDs; mostly fair, assisted by the fact my local sunrise was at 1341 UT (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5020, Sept 3 at 1343, SIBC must still be on to produce the JBA carrier

this late (Glenn Hauser, OK, DX LISTENING DIGEST) yes, confirmed above

5020, SIBC, 1219-1224\*, Sept 4. Normal Sunday format of religious songs (no IDs) and briefly extended schedule; heavy RTTY QRM, so unpleasant listening.

5020, SIBC, 1211-1324\*, Sept 6. Yet another day with their extended schedule; no IDs (SIBC format and not a Wantok FM relay); only PSA's and commercial announcements; pop and C&W songs; poor to almost fair.

Sept 5, on 5020, with NA at 1201 and into the Wantok FM relay (not the SIBC format); pop songs; their format of frequent IDs; still on at 1241; almost fair (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5020, Wantok FM relay, 1210-1213\*, Sept 7. A briefly extended broadcast today; pop songs and ID; fair, but today had considerable QRN (static); off in mid-song (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

\*\* SOMALIA. Apparently off air today 1825+: 7750, Warsan Radio (bot on air yesterday, not heard Tuesday around this time) (Thorsten Hallmann, Germany, list of current non-logs via twente SDR, which seems to have overcome yesterday's antenna problem, Friday, September 2, 2016 1843 UT, dxldyg via DX LISTENING DIGEST) `bot` a typo for not, or but? (gh)

\*\* SOMALIA [non]. NonProfit: VOICE OF AMERICA CONNECTS SOMALI IN MINNEAPOLIS AND MOGADISHU IN TELEVISED TOWN HALL http://www.insidevoa.com/a/voice-of-america-connects-somali-in-minneapolis-and-mogadishu-in-televised-town-hall/3495716.html

Somali President Hassan Sheikh Mohamoud took part in a town hall hosted by VOA's Somali service and moderated by journalist Abdul Hussein Osman, in Mogadishu, Sept. 3. [caption]

WASHINGTON D.C., September 7, 2016 -- "I assure all Somalis that the insecurity will be handled soon. We are after the terrorists," President of Somalia, Hassan Sheikh Mohamoud, told the Somali diaspora in a first-of-its-kind town hall meeting hosted by the Voice of America.

The Somali diaspora in Minneapolis-Saint Paul had a rare opportunity to speak directly with the Somali President. The interactive discussion linked audiences at Twin Cities Public Television station KTCA-TV with the Presidential Palace in Somalia.

In both Minneapolis and Mogadishu, Somali youth and community leaders asked the president questions on extremism, unemployment and education. The program aired on Somali National Television and

streamed live on the VOA Somali web. The Facebook Live stream had more than 130,000 views and contributed online questions to the president.

Ayduruus Ahmed Abdirahman, a teenager in Minneapolis, asked the Somali president in English how he would make the country safer so that kids like himself would be able to return to their parents' homeland for vacations. "We're tired of going to Ohio or Seattle for vacations when we have so many beautiful cities back home. But we hear about things blowing up there every day," he said as the crowd applauded. "You can come back to Mogadishu and nothing will happen to you," Mohamoud answered.

Mohamed Dahir in Mogadishu accused the Somali President of failing the youth of his country saying that young people are joining terrorist groups because the President "does not give them a chance to represent themselves in the government institutions." "I take responsibility for whatever relates to my responsibility, but I have also to get credit for what I did," said the Somali president. "Four years ago, when I was coming to office, the terrorists were threatening the government, and now you see our army is hunting [them] down in their remote hideouts," Mohamoud responded.

VOA Director Amanda Bennett joined the Somali audience in Minneapolis. "On a regular basis the Voice of America produces programs that address the challenges young Somalis face," she said. "With this special town hall, I saw firsthand how important this opportunity was for them, to voice their concerns directly to the President."

VOA Somali reaches Somalia and neighboring countries on AM, FM, shortwave radio, the Internet and mobile devices. The service's radio programs take an in-depth look at a wide range of Somali affairs, including political and social issues, health, development, music and culture. Panel discussions, debates, interviews with newsmakers and call-in programs encourage Somali to express their opinions on topics of interest. VOA Somali is heard by more than half the population of Mogadishu and reaches as many as two million members of the Somali diaspora worldwide.

VOA reaches a global weekly audience of more than 187 million people in over 40 languages. VOA programs are delivered on satellite, cable, shortwave, FM, medium wave, streaming audio and video and more than 2,350 media outlets worldwide. It is funded by the U.S. Congress through the Broadcasting Board of Governors (VOA PR via DXLD)

\*\* SOMALILAND. SOMALIA, Fair to good signal of Radio Hargeysa on September 2:

1500-1900 on 7120 HAR 100 kW / non-dir to EaAf Somali, QRM HAM http://swldxbulgaria.blogspot.bg/2016/09/fair-to-good-signal-of-radio-

hargeysa.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* SPAIN. Streetview Re-visits: Noblejas --- Some areas of the world are lucky enough to receive several revisits with the Google Streetview cars, whilst other particular areas haven't received a rerun since 2007/2008, e.g. parts of Australia & USA.

Resolution of SV imagery is now much better than it was in the early 2007 / 2008 period and one SW site than has now received six (6) visits by the Google Streetviews cars is Noblejas, Spain. It received its most recent SV imagery update in Sept 2015, but due to lighting, the best imagery is that of July 2012.

As for satellite imagery, thanks to Worldview's sharper 0.3m/pixel satellite imagery, we now have available some much improved resolution imagery. Noblejas received some sharp 23/6/2016 imagery. With another Worldview satellite due to launch this month, there'll be an increased rate of sharper images to come. Enjoy (Ian, Sept 5, shortwavesites yg via DXLD)

\*\* SPAIN [non]. Galaxy-23, 121 deg.W, 4.190-V/11068 Msps, REE with the pop/rock and Spanish OM talk show also on SW at the moment, but at least 5-10 seconds behind SW (I didnít time it precisely!)--there are 5 audio streams on this transponder (it is the only transponder on G-23 with radio programming) all apparently in Spanish:

Audio PID 35: RNE1 -- SS Talk

Audio PID 36: iRCLAî -- classical music

Audio PID 46: RNE3 -- SS talk

Audio PID 47: REE -- this stream

Audio PID 49: RNE5 -- English rock music

54% & steady, QPSK/MPEG2 compression, 1430-1435 28/Aug (Kenneth Vito Zichi, Port Hope, MI2, MARE Tipsheet Sept 2 via DXLD)

\*\* SRI LANKA. 11905, Sept 2 at 0114, open carrier then JBA music prÈlude, 2+1 mis-timesignal ending at 0115:10, SLBC opening.

11905, Sept 5 until 0115:17, JBA mis-timesignal from SLBC signing on, pretending that it points to 0115:00; lately clocked at 0115:10; seems to alternate between the two mistimes (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SURINAME. 4989.98, SURINAM, R. Apintie. Found // their webstream (about 38 seconds slow for me) with M announcer intro at 0916 and some sort of feature presented by lady announcer in Sranan Tongo from 0917-0924, then the M announcer again mixed with music. (30 August) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S and 153 foot Delta Loop antennas (at home), Sept 1, Hard-Core-DX mailing

### list via DXLD)

\*\* TIBET [non]. TAJIKISTAN, Frequency changes V. of Tibet, Sept.1-2: 1200-1215 on 15543 DB 100 kW / 095 deg to EaAs Chinese, ex 15542 1215-1230 on 15537 DB 100 kW / 095 deg to EaAs Chinese, ex 15548 1230-1245 on 15528 DB 100 kW / 131 deg to CeAs Tibetan, ex 15573 1245-1300 on 15523 DB 100 kW / 131 deg to CeAs Tibetan, ex 15567 1300-1315 on 15517 DB 100 kW / 095 deg to EaAs Chinese, ex 15518 1330-1345 on 15523 DB 100 kW / 095 deg to EaAs Chinese, ex 15528 1345-1400 on 15517 DB 100 kW / 095 deg to EaAs Chinese, ex 15522 http://swldxbulgaria.blogspot.bg/2016/09/frequency-changes-of-voice-of-tibet.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

\*\* TURKEY. 9830, Voice of Turkey-Emirler, at 2305, on 30 Aug, in German. A male announcer is speaking in German giving out news reports with Turkey mentioned several times. I cannot find VOT scheduled at this time on any of my schedules. A female announcer came on and gave a program announcement with iToday in Turkeyî being mentioned as the words in German. This was followed by what sounded like martial instrumental music. Next was the Contest of the Month jingle, and the question with multiple choice answers. Good (John Cooper, Lebanon, PA. Equipment: Winradio-G33DDC, CommRadio CR-1a, SDR-IQ, Sangean ATS-909X w/Clear Mod, Wellbrook ALA1530S+, Wellbrook ALA1530LNPro, Pars SWL Sloper, GAP-Hear It-In Line Module, Timewave ANC-4, NASWA Flashsheet via DXLD)

I've reported this before. What happens when Emirler fails to turn off the transmitter after English until 2250v. Seems there is German on the satellite/internet feed at 2300. It may get cut off at any time whenever they wake up, or maybe not if Spanish follows on wrong 9830 at 0100, as I hear from time to time (Glenn Hauser, DX LISTENING DIGEST) Here's another f-up:

Unscheduled broadcast of TRT Voice of Turkey Romanian Sep 3 from 1130 7210 EMR 500 kW / 280 deg SEEu Romanian instead of German from 1136 13760 EMR 500 kW / 318 deg WeEu German, as scheduled in A16 http://swldxbulgaria.blogspot.bg/2016/09/unscheduled-broadcast-of-trt-voice-of.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* UGANDA [non]. 15240, Sat Sept 3 at 1759, JBA carrier only, presumably R. Munansi via WWRB, with very poor propagation; WWV: `Solar-terrestrial indices for 02 September follow. Solar flux 95 and estimated planetary A-index 39. The estimated planetary K-index at 1800 UTC on 03 September was 4. Space weather for the past 24 hours has been moderate. Geomagnetic storms reaching the G2 level occurred``

(Glenn Hauser, OK, DX LISTENING DIGEST)

15240, Sunday Sept 4 at 1631, poor signal in presumed Luganda talk, i.e. WWRB carrying R. Munansi clandestine. Seems they are playing less music these days (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U A E. 9410.08, Sept 1 at 0319, S6 signal from something. HFCC shows BBC Arabic via Dhabbaya at 03-04; of course: they can't get their frequencies right on. Another hour at 04-05 is via Woofferton, where they can. I wouldn't be surprised if BBC pull out of UAE relays. Remember when 9410 was a reliable 24/7 BBCWS in English frequency, mostly from UK only? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U K [non]. 9480, SNG? Unid location, heard BBCWS program at 0100 UT, S=9+20dB signal strength, same as \\ 9410 Oman, and 15310 Thailand relay. Could be Kranji Singapore relay on test ? 73 wb (Wolfgang B schel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST)

BBCWS test on 9480, ? Singapore Kranji ? \\ 9410 OMA, 15310 THA --- UNID/OMAN/THAILAND Unid origin BBCWS English program noted from 0200 UT on 9480 kHz, tiny weak signal at Moscow remote unit, but much stronger in Delhi India at S=9+20dB level, same as like BBC Oman relay on 9410 kHz, and \\ 15310 kHz Nakhon Sawan in Thailand, S=9+10dB in Delhi, and latter underneath the 24hrs co-channel China mainland metallic jamming sound too. 73 wb (Wolfgang Bschel, Sept 2, dxldyg via DX LISTENING DIGEST)

9480.09, Sept 2 at 0112, JBA carrier, off-frequency; nothing listed. Wolfgang B<sub>s</sub> schel also heard this at 0100 with BBCWS (English?), same S9+20 strength as 9410 Oman and 15310 Thailand, maybe Singapore testing? Unusually, he doesn't specify exact frequency or whether it was 'even'. Since I found it askew, I'd vote for UAE or South Africa site (Glenn Hauser, OK, DX LISTENING DIGEST)

Hello DXers, Well received in Cairo, Egypt as well with ID and an interview with an Indian medalist in Rio 2016. SIO 333, s/off at 0259 UT. 73 from Egypt (Tarek Zeidan, Cairo, Egypt, Sept 3, dxldyg via DX LISTENING DIGEST)

9480 kHz BBC English 0-3 UT still a puzzle. UNID LOCATION, PROBABLY originate from UAE Al Dhabbaya Babcock site? 9480.104 {!} very odd frequency, BBC English program, 0025 UT Sept 4, S=9 in Delhi remote SDR. S=8 in Madrid Spain, compared to NAK Thailand 9410 kHz at S=9+10dB in Madrid Spain. According to Tarek Zeidan, he heard that 9480 kHz outlet til 0259 UT, so assumed 0000-0259 UT scheduled. 73 wb (Wolfgang B schel, ibid.)

\*\* U S A. 4875-USB, Sept 4 at 1223, Air Force MARS net, all weak signals, one call maybe AFA5LJ, not certain of the number. Fortunately is one tropical 60mb frequency lacking any broadcasters, not even the Iranian clandestines via Turkmenistan? which survive only in Aoki listings (Glenn Hauser, OK, DX LISTENING DIGEST) Or rather as on Aug 3, net was on at 0135 with het from Roraima, BRAZIL on 4875.1 (gh)

\*\* U S A. 7245.0-LSB, Thu Sept 1 at 1253, US Navy ham net with lots of friendly informal chat, including regular K9YX; finally seems finished at 1310, having started at 1200. I mentioned on WOR 1841 that this was on Wednesdays only and perhaps RNZI moved to 7425 to end the clash; but it's the net following at 1300, Tin Can Sailors, that is Weds only.

[and non]. 7245-LSB, Wed Sept 7 at 1303, US Navy ham net is relinquishing frequency to the Tin Can Sailors net on Wed only, but nothing much heard other than a weak AM signal in Chinese, which is CNR2 from \*1300, Beijing 491 site, 150 kW non-direxional per Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. VOICE OF AMERICA WASTES U.S. TAX DOLLARS ON WATERMELONS FOR CHINA

http://bbgwatch.com/bbgwatch/voice-of-america-wastes-u-s-tax-dollars-onwatermelons-for-china/

BBGWatcher August 19, 2016 2 Comments Featured News, Hot Tub Blog BBG Watch Commentary

If you are wondering how U.S. taxpayer-funded (\$777 million in FY 2017) Broadcasting Board of Governors (BBG) spends your money on its mission of "to inform, engage, and connect people around the world in support of freedom and democracy," look at this Voice of America (VOA) video posted on August 15, 2016 on its Facebook page. VOA will get \$224 million from the BBG budget next fiscal year if everything goes well.

The VOA Chinese video shows animals in an Italian zoo eating watermelons on a hot summer day.

https://www.facebook.com/plugins/video.php? href=https%3A%2F%2Fwww.facemook.com%2Fvoachina%2Fvideos%2F10153745866515686%2F&show\_text=1&width=560

Animals eating watermelons in an Italian zoo on a hot day is not exactly hot news, or any news. Point one of the VOA Charter says that VOA will broadcast accurate and objective news.

Point two of the VOA Charter says that VOA will represent America.

There is nothing American in this video, except U.S. tax dollars being wasted to produce and post it and the fact that it was done by the Voice of America, in this case for China.

Point three of the VOA Charter says that VOA will talk about polices of the United States and present opinions. Again, nothing in this video on that score.

This is pure waste of peoples' time and American tax money. We are not saying that lighter content has no place in VOA programs, but there are plenty of U.S. stories that could meet this goal and present something interesting and educational for the Chinese audience.

If the purpose of this video is to attract an online audience, keep in mind that the Great Firewall of Internet censorship in China prevents VOA websites and social media pages to be seen inside the communist nation.

This video does nothing to pierce the Great Firewall. As of August 19, it shows only 4.4K views, 123 "Likes" and only 4 comments. We can safely assume that almost all of the views and "Likes" came from overseas Chinese, probably in the United States. Granted, some of them might then look at other VOA content, but why not give them something of value to begin with.

Journalists in the VOA China Branch do produce many excellent news reports, videos, interviews, and TV programs, but at the same time there is a lack of leadership at the top of the agency and millions of dollars are being wasted.

China is ruled by a communist regime. It does not need videos about watermelons. It needs programs and program delivery that pierce the Great Firewall and advance the ideas of freedom and democracy.

The problem is the agency's oversight board and senior management. The BBG has had members from the Hollywood movie industry and advertising backgrounds who have been doing private business in China and Russia. Perhaps they and BBG executives with experience in entertainment TV think that this is the way to expose the Chinese and the Russians to American values.

We can assure then that this is definitely not the way to achieve anything other than wasting taxpayers' money. The money used to produce and post this video should have been used on programs that have some value and on circumventing the Internet censorship in China.

We stress again that many VOA Chinese programs, as well as Radio Free Asia (RFA) broadcasts, where such watermelon videos would not be

found, are in fact outstanding and much needed. They could have a much greater impact if the BBG bureaucracy would only invest money in getting them into China instead of using the money on themselves and their frequent international travels.

The VOA watermelons video is just a minor example of what is wrong with the agency in general, and the Voice of America in particular.

If you want to really scare yourself, take a look at this Voice of America video, produced especially and posted online by VOA to promote the message of Boko Haram terrorists in Nigeria originally videotaped by their enslaved girl captives under the threat of death. The Voice of America had no problems producing and promoting this video on social media with the terrorists' message and substandard reporting.

Meanwhile, BBG Chairman Jeff Shell, BBG CEO and Director John Lansing, and BBG executive Jeffrey N. Trimble were recently traveling to Russia, where it appears Jeff Shell wants to do private business. (The Russians expelled Mr. Shell, while allowing Mr. Lansing and Mr. Trimble to enter Russia.)

We don't know where VOA Director Amanda Bennett has been lately. She is a Pulitzer Prize-winning journalist, but we can say with some confidence that neither she nor her deputy Sandy Sugawara has not been reviewing VOA websites closely enough in recent weeks. Ms. Bennett seems to think that VOA is led by an outstanding management team.

One of the four comments under the VOA Chinese video pointed out its pointlessness-its lack of any redeeming meaning or value. The image posted with the comment shows a child's face covered with flies, possibly a refugees suffering from hunger.

The comment written in Chinese under the watermelon video said: "Heaven and earth difference!"

https://www.facebook.com/plugins/comment\_embed.php? href=https%3A%2F%2Fwww.facebook.com%2Fvoachina%2Fvideos%2F10153745866515686%2F%3Fcomment\_id%3D10153746504950686&include\_parent=false

1. Keith Perron August 21, 2016 at 12:41 pm

Not exactly sure what the problem is. Since the early days of broadcasting it has not been uncommon to do a "kicker story" as it's sometimes called. Now it's not a hard news story. But it's a cute story. News Hour on the BBC World Service and BBC News Chinese have done the same, because they know that the Chinese audience like this kind of story. In the highly competitive market of Chinese media the VOA is light years behind, when you compare it to what is coming out of Hong Kong, Taiwan, Singapore and China.

Reply -v 1. BBGWatcher ()August 22, 2016 at 2:27 pm We did say that there is nothing wrong with lighter content as long as it has some reference to VOA's origins, mission, and taxpayer funding. This video even used raw sound. It added nothing. Here is a video VOA Chinese could have used:

https://www.facebook.com/Upworthy/videos/1370470912993763/?pnref=story (via Mike Cooper, DXLD)

\*\* U S A [and non]. WORLD OF RADIO 1841 monitoring: confirmed Thursday Sept 1 at 2100 on WRMI 13695, VG. Also confirmed after 2330 Thu Sept 1

on WBCQ, 9330.033-CUSB, good S9+20. Also confirmed Friday Sept 2 at 2130.5 on WRMI, 13695, very good. Next: Fri 2330 WBCO 9330v-CUSB to WSW Sat 0630 HLR 6190-CUSB to SW Sat 0700 Unique Radio NSW 3210 ND Unique Radio NSW 3210 ND Sat 1400 Sat 1430 HLR 7265-CUSB to SW Sat 1930v WAORCR 1860-AM ND Sat 2230 WBCQ 9330v-CUSB to WSW Sun 0310v WAORCR 1860-AM ND Sun 0830 Unique Radio NSW 3210 ND Sun 2330 WBCO 9330v-CUSB to WSW Mon 0030 WRMI 7730 to WNW Mon 0300v WBCQ 5130v Area 51 to WSW WRMI 9955 to SSE Mon 0330 Mon 2330 WBCO 9330v-CUSB to WSW Tue 1100 WRMI 9955 to SSE Tue 2130 WRMI 15770 to NE [we hope resumed after 3 weeks] WBCQ 9330v-CUSB to WSW Tue 2330 Wed 1315.5 WRMI 9955 to SSE

WORLD OF RADIO 1841 monitoring: confirmed Friday September 2 at 2330 on WBCQ, 9330.042v-CUSB, S9+20, G-VG. Another attempt to hear me on 7265-CUSB, Hamburger Lokalradio, G^hren, Germany, via the UTwente SDR, Sat Sept 3 at 1447+: nothing but noise. Is this on the air or not? The other HLR broadcast, Sat at 0630 on 6190-CUSB was confirmed from Europe last week Aug 27. Next:

```
Sat 1930v WAORCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WAORCR 1860-AM ND
Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
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WBCQ 7490v to WSW

WBCQ 9330v-CUSB to WSW

Wed 2100

Wed 2330

```
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE [we hope resumed after 3 weeks]
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
```

Re WORLD OF RADIO 1841 monitoring, did anyone hear it on HLR 7265, Sat Sept 3 at 1430? Received a report with .wav files from Franco Baroni, San Pellegrino Terme, province Bergamo, Italy, indicating sufficient reception with some deep fades, and turned off immediately at 1500 without any ID, then some time pips audible, China?

WORLD OF RADIO 1841 monitoring: NOT confirmed, Saturday September 3 at 2230 on WBCQ 9330v-CUSB, as it is not on the air (but back after 2300: see WBCQ log). Confirmed, UT Sunday September 4 at 0335 on WAORCR, 1860-AM, Missouri during the Indonesia/KGI item 14 minutes into show, so started at about 0322. Next:

```
Sun 2330
          WBCQ 9330v-CUSB to WSW
Mon 0030
           WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330
          WRMI 9955 to SSE
Mon 2330
          WBCQ 9330v-CUSB to WSW
Tue 1100
          WRMI 9955 to SSE
Tue 2130
           WRMI 15770 to NE [we hope resumed after 3 weeks]
Tue 2330
           WBCO 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100
           WBCO 7490v to WSW
Wed 2330
           WBCQ 9330v-CUSB to WSW
```

WORLD OF RADIO 1841 monitoring: confirmed Sunday Sept 4 at 2330 on WBCQ, 9330.036v-CUSB, good. Also confirmed UT Monday Sept 5 at 0030 on WRMI, 7730, S9+20/30. Also confirmed UT Monday Sept 5 at 0301 on Area 51 webcast, and at 0329 check on WBCQ 5129.858-AM, S9. Also confirmed UT Monday Sept 5 at 0330 on WRMI 9955, very poor but definitely on webcast. Next:

```
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE [we hope resumed after 3 weeks]
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
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WORLD OF RADIO 1841 monitoring: NOT confirmed Tue Sept 6 at 2130 on WRMI 15770, which is replaying their digital special for the fourth week. However, Jeff White says WOR will be back here from next week.

Confirmed Tue Sept 6 at 2330 on WBCQ, 9330.0v-CUSB, good. Also confirmed Wed Sept 7 at 1315.5 on WRMI 9955, good. Also confirmed Wed Sept 7 at 2100 on WBCQ, 7490, with a poor signal audible at 2110. Also confirmed Wed Sept 7 at 2330 on WBCQ, 9330.0v-CUSB.

WORLD OF RADIO 1842 ready for first airings Thu Sept 8. Confirmed at 1130 on WRMI 9955, poor at first but fading up to S9+10 by 1138. Next: Thu 2100 WRMI 13695 to NW Thu 2330 WBCO 9330v-CUSB to WSW Fri 0830 Unique Radio NSW 3210 ND Fri 2130.5 WRMI 13695 to NW Fri 2330 WBCO 9330v-CUSB to WSW Sat 0630 HLR 6190-CUSB to SW Sat 0700 Unique Radio NSW 3210 ND Sat 1400 Unique Radio NSW 3210 ND Sat 1430 HLR 7265-CUSB to SW Sat 1930v WAORCR 1860-AM ND Sat 2230 WBCQ 9330v-CUSB to WSW Sun 0310v WAORCR 1860-AM ND Sun 0830 Unique Radio NSW 3210 ND Sun 2330 WBCQ 9330v-CUSB to WSW Mon 0030 WRMI 7730 to WNW Mon 0300v WBCO 5130v Area 51 to WSW Mon 0330 WRMI 9955 to SSE Mon 2330 WBCQ 9330v-CUSB to WSW Tue 1100 WRMI 9955 to SSE Tue 2130 WRMI 15770 to NE Tue 2330 WBCQ 9330v-CUSB to WSW Wed 1315.5 WRMI 9955 to SSE Wed 2100 WBCQ 7490v to WSW Wed 2330 WBCQ 9330v-CUSB to WSW (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 11580, Sept 1 at 0330, WRMIBS missing from this frequency while still on stronger 11530; 0418 recheck, 11580 is back.

9955, Friday Sept 2 at 2108, glad to hear WRMI with ME World Music instead of Brother HyStairical who is supposedly scheduled until 2200 M-F, -2100 Sat/Sun; and is still blathering away on 11565, 11580, 11825, 15440 and no doubt some others less audible (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 5850, RMI TOM BS sermon S=9 straith [?] but useless channel in Europe due of co-channel digital STANAG signal ahead, Digital Shipboard Data Parameters digital transmission (Wolfgang B<sub>s</sub>schel, df5sx, wwdxc BC-DX TopNews Sept 3, dxldyg via DXLD)

13695, Sept 7 from 1702 tune-in, WRMI is playing a `World Music` hour

instead of scheduled and expected Brother Scare, who is rejoined at 1800 sharp without any ID. Included at 1711-1721 the European 'Ode to Joy' morphing into rap, with some spoken paeans in English, French and German. Have heard this before until 1800, and wonder if it's only one hour doing this? Yes, Sept 8 at 1619 check, 13695 is still with BS. Bigsig makes a nice lunchtime companion on the G8 here, e.g. at Octavio's Taquerla, downtown Enid in an old brick building rather than a Faraday cage like the new Pizza Inn, metal prefab? (Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST) And consistently since

\*\* U S A. 7490.016, WBCQ English, 2345, transmitter not stable, jumps 3 - 5 Hertz up and down "Freedom Radio" play (Wolfgang B schel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST)

9330-CUSB, UT Fri Sept 2 at 0109, WBCQ is playing back last Friday night's 'Allan Weiner Worldwide' when he was talking about the 500 K\$ fund-raising project, WBCQ 'at a crossroads'. Normally would go off at 0100 after Blalock the blaster, but why not do this? Open ended, after all, so can play the full AWWW which keeps going past 0200 as Pam is in concert from at least 0156; with '99 Years', 0201 'Turn Your Radio On' as AW joins in.

My photocell-controlled streetlite had just fired up with an RF noise burst at  $\star 0108$ , finally able to time it with a clear sky at sunset, which was 0059 UT.

7490.02-AM, UT Saturday September 3, I listen to almost all of this week's 'Allan Weiner Worldwide' on WBCQ. Says he is also on 5130 and 3250. I find 5129.85-AM audible on delay but too much in the noise level. JBA carrier under the noise on approx. 3250.3 at 0021. Quick call from TimTron asserts that he has improved the 3250 transmitter, so it is now the 'crown jewel here tonight'. Not here.

But first, Allan mentions that there are spiders all over the studio. Most of his show relates to the \$500,000 fund-raiser, which he promises to keep promoting the rest of the year. Has premonition that Free Speech will be further curtailed in the next four years, making WBCQ even more vital. Details of the 8 major goals and how to contribute, at http://wbcq.com A kilobuck has come in during the first week for starters.

Says that gh would agree with this: ``SW is a precious worldwide resource which is being abandoned by governments`` --- well, let them, he says, nothing but propaganda. But WBCQ gets new listeners every time a transmitter is turned on.

0025 plugs Andrew Yoders's new edition of Pirate Radio Annual, nicely

laid out and including a DVD.

0037, Allan reads a handwritten not entirely legible letter in pencil, from Joshua, the former pirate YHWH. Altho busted by FCC, has two lectures he still wants to get on shortwave, but no station will take him; one of them about ``Christianity, the Greatest Hoax, Ever``. He`s broke, lives off the grid in his bus, squatting somewhere remote in California, with solar power, batteries, generator, no internet access, and has to ride his bike 18 miles to get postal mail. Says his transmitting equipment with 9 antennas on the bus is operational, on standby until the FCC no longer exists. He was on the air twice a day for a sesquiyear before the FCC finally found him, right under government noses, near Ridgecrest, China Lake weapons test center.

Would like to be on 7490 around 7 pm PT. But ``you`re gonna take heat if you choose to run this stuff. BTW, Brother Stair is an idiot, cult``. Allan says he has already mailed a reply inviting him on for \$25 and his CD, when there is a slot available some Wednesday at 9-11 pm ET on 7490 [What? Is Hal Turner gone again? Yes: sked now shows two AWWW hours to fill in]. WORLD OF RADIO 1842,

WBCQ's 18th anniversary is almost here, next Friday (Sept 9). Then takes a long call from Scott Becker until 0126. Allan says his hobby of buying and selling antique cars generates a little income for WBCQ. A newly acquired 50 kW MW transmitter is on site, which he got from California for only \$2K rather than a semimillion such a SW would cost new. It will take a lot of work to modify it for SW, not easy to do, but something he and TimTron enjoy tackling.

Program preview: A new episode of Tom Cole Theatre is coming up for Labor Day weekend, called Cat Watch (? Or is it Cat Wipe?), times: Wed 9 pm ET on 7490 for two weeks [0100 UT Thus]
Sat 7 pm ET on 9330, and simulcast Wed at 9 pm [Sat 23 & Thu 01 UT]
Thu 10 pm ET on 5130 [Fri 0200 UT]
Fri 11 pm ET on 5130 [Sat 0300 UT]
Since he mentioned Wed first, I`m not sure whether the Sat airings really refer to LD weekend, or the next week?

Agrees the UStream video is poor quality, and someone detects that he is grayer. Says it's because of losing the love of his life, Jennifer, (2 or 3? years ago), and is still not over it.

Checking all the frequencies at 0131, I find that 5129.86 has improved a bit, running about 50 seconds behind 7490. Listeners in the northeast are not getting 7490 well at all, but 3250 is good, quite the opposite of here. Someone reports that a CME is going on now, and later at 0218 I hear WWV report the K-index at 00 was 5, with moderate storm, G2 level. At 0145, 5130- is still noisy, and 3250+ has improved

but still below noise level.

I wasn't expecting him to be on 9330, and neither was he, at least not mentioned, but there he is too at 0147 check, not synchronized either.

AWWW really ran long this week, but promises always to acknowledge all e-mail (some of which included \$\$) before finishing. Finally at 0149 benedixion, thanking God for electromagnetic radiation, cockroaches, etc. After The Planet ID, 7490 reverts to Brother Scare. At 0156, not sure if BS, or what, when 90m is still on with enough signal in noise to measure it better: 3250.295.

But I don't recheck the others till 0220: 3250 is off; 5130- is on with 'Open Your Eyes [,] People' YL preacher; 9330.04 surprisingly is replaying the end of \*last\* week's AWWW, prayer, when Pam was accompanying him; 0224 on to some other song.

9330v-CUSB, Sept 3 at 2340, WBCQ is on (unlike an hour ago when WOR is scheduled), with oldtime radio drama. This would be Tom Cole Theatre, ``new`` episode about cats, as previewed on Allan Weiner Worldwide for Sat 2300, with repeats coming up at various times on Wed/Thu/Fri, as in my previous report (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, been trying to email you for the last ten minutes. Hour of Slack on 5130. This was the second week out of the last three that Larry has run two episodes of Hour of Slack back to back after his show (John Carver, IN, 0212 UT Sunday Sept 4, DX LISTENING DIGEST)

Sked shows in effect rotating features:

Sa 5130 09:00PM 10:00PM ET 0100 0200 UTC The Lumpy Gravy Radio Show Sa 5130 10:00PM 12:00AM ET 0200 0400 UTC The Lost Discs Radio Show Sa 5130 10:00PM 11:00PM ET 0200 0300 UTC Zombo's Mondo Record Party Sa 5130 11:00PM 12:00AM ET 0300 0400 UTC The Eric Dolphy Mystery Hour (Glenn Hauser, WORLD OF RADIO 1842, DX LISTENING DIGEST)

9330v-CUSB, Sept 5 at 0122, WBCQ is on again with an `Allan Weiner Worldwide` replay, this one from recently as heard before talking about his tractor, a 60-year-old Bush Hog, to mow around the property being too dangerous for Pam or anyone but Allan to drive. Still going past 0201+ as original shows are never only 60 minutes. Seems to be running AWWW just about every night on 9330 from 0100, once Blalock the Blaster is over, but of course, ad-hoc, not on the websked. 9330 is otherwise occupied after 0100 only on UT Tuesdays & Sundays.

WBCQ seems to be running AWWW just about every night on 9330 from 0100, once Blalock the Blaster is over, but of course, ad-hoc, not on the websked. 9330 is otherwise occupied after 0100 only on UT Wednesdays & Sundays.

- 9330v-CUSB, poor UT Tuesday Sept 6 at 0219, AWWW is in fact replaying again tonight, as AW is answering a question from a caller about power levels, ``just testing, 10-15 kW``; antenna? ``Part of our logperiodic``. Apparently referring to 3250v (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 7505v, Sept 1 at 0318 check, WRNO is still/again OFF.
- 7504.915, Sept 3 at 0231, WRNO is back on tonight S9+25 with gospel huxter. I keep missing checking whether they are still in Chinese after 0300 certain nights.
- 7505.18, Sept 5 at 0126, WRNO is on again and drifting slowly upward as I try and retry to measure it, but pinned here at one instant (Glenn Hauser, OK, DX LISTENING DIGEST)
- [and non]. After two signals hetting each other on around 7505 kHz, one station signed off at around 0203 UT and left Indian music audible. So it seems, that on 7 September 2016 WRNO tried to be on the air while AIR Delhi was on the air and audible in Central Europe (Dr Hansjoerg Biener 7 September 2016, DX LISTENING DIGEST)
- \*\* U S A. 9475, WTWW Lebanon TN (presumed); 2108-2118+, 28-Aug; Tune-in to DA with up to S20 signal; 2112 on suddenly, but garbled for 2 minutes before getting act together. M with Survival Enterprises offer and waxing about the iObamanationi.
- +++ [same]. 1427, 29-Aug; Positively Preposterous Pastor Pete Peters Pounding out Provocative Pronouncements; iFornication will bring about bitterness.î (Obviously, he was doing it wrong.) SIO=454 (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, --- All logged by my ears, on my receiver, in real time! ---, DX LISTENING DIGEST)
- 12105, Sept 2 at 0020, WTWW-3 is VP S6, music underlying talk, probably Russian Bibling but too poor to be certain. Sometimes 12105 is blasting in evenings, other times like this --- on the edge of propagation/skip zone if not wide variations in transmitter power. At 0120 check, it's down to S1 and seemingly dead air as usual during the final hour. By then, 9475, WTWW-1 can only achieve a poor S6 signal, yet SFAW modulated (Glenn Hauser, OK, DX LISTENING DIGEST)
- 5085.123, WTWW Lebanon TN, at 0055 UT Sept 2, S=9 in Moscow (Wolfgang Bschel, some logs in 2330-0115 UT range, Sept 1 / Sept 2, [apparently in Germany; no remote SDR mentioned], dxldyg via DX LISTENING DIGEST) Whatever its other faults, I haven't found WTWW-2 to be so far off frequency (gh, DXLD) e.g.:

5059.05, Sept 3 at 0244, suspicious JBA carrier --- could it be a second-order spur from 5085 WTWW-2? Yes! 5085 is now on with S9+50 music, putting out the usual first-order spurs about 5072.05 and 5097.95 --- and 5059.05 is exactly 13 kHz further down. To be clinched if there is a match further up, on 5110.95 --- and there is! 13 kHz above 5097.95. That would be another good reason for WBCQ to have moved from 5110v to 5130v (Glenn Hauser, OK, DX LISTENING DIGEST)

5829.985, WTWW English program at 0632 UT on Sept 3rd, S=9+15dB or -60dBm. Sermon by male pastor. Flood and water discuss (Wolfgang Bschel, df5sx, wwdxc BC-DX TopNews Sept 3, dxldyg via DXLD)

9475-, Sept 5, 2016 at 0121, PPPP on SFAW via WTWW-1 denouncing Pres. Bill Clinton, obviously a very old recording from when he was in office and/or re/running. But what else can you do today when you`re dead? Cannot bash Hillary, tsk2 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 4840, Sept 4 at 1220, WWCR-3 is still on with gospel huxter, so evidently has lengthened its span by an hour, altho still has not updated transmitter schedule since August 31, when it was until 1200\*. The pdf program guide, however, is now dated Sept 1, but also shows change to 13845 still at 1200 UT on weekends with University Network, which I did not recognize as what was on 4840. Maybe a mistake: hope so, as it impedes upon 4835 with Sikkim or Australia (Glenn Hauser, OK, DX LISTENING DIGEST) Later back to 1200\*

\*\* U S A. Frequency changes of World Harvest Radio International from Sept 4, all 250 kW WHRI Angel 1 
1300-1400 21610 / 085 deg CeAf English Sat/Sun Brother Stair, ex 17815 
1400-1500 21610 / 085 deg CeAf English Sat Brother Stair, ex 17815 
1400-1500 21610 / 085 deg CeAf English Sun, ex 17815 
1500-1600 21610 / 085 deg CeAf English Sat/Sun, ex 17815 
1600-1800 21610 / 085 deg CeAf English Daily, ex 17815 
1800-1900 21610 / 085 deg CeAf English Mon-Fri Brother Stair, ex 17815 
1800-1900 21610 / 085 deg CeAf English Sat/Sun, ex 17815 
2200-2300 9505 / 047 deg WeEu English Mon-Fri Brother Stair, ex 11750 
2300-2400 9505 / 047 deg WeEu English Sat/Sun, ex 11750

WHRI Angel 2
2000-2200 11750 / 047 deg WeEu English Sun, ex 15530
2300-2400 9505 / 047 deg WeEu English Mon-Fri Brother Stair, ex 11750
2300-2400 9505 / 047 deg WeEu English Sun, ex 11750
http://swldxbulgaria.blogspot.bg/2016/09/usa-frequency-changes-of-world-harvest.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

9505, Sun Sept 4 at 2231, bigsig S9+20 with non-BS gospel huxter, must be brand new. Formerly a WHRI frequency and probably so again. Yes, HFCC shows 22-24 UT, 250 kW, 47 degrees starting Sept 4 in English.

Ivo Ivanov parses it out this way, needlessly complicated, involving two transmitters depending on which day of week and which hour, showing ex-frequencies, all 250 kW, 47 deg to WEu in English:

``WHRI Angel 1
2200-2300 NF 9505 Mon-Fri Brother Stair, ex 11750
2200-2300 NF 9505 Sat/Sun, ex 11750
2300-2400 NF 9505 Sat, ex 11750
WHRI Angel 2

2000-2200 NF 11750 Sun, ex 15530 2300-2400 NF 9505 Mon-Fri Brother Stair, ex 11750 2300-2400 NF 9505 Sun, ex 11750``

7315, Sept 6 at 0210, WHRI with praise music, soon ID break, and this time not // other praise music on 9605, still prolonged after the Korea relay there, Vietnam relay on 7315 (Glenn Hauser, OK, DX LISTENING DIGEST)

12015. WHRI? 4/9 0431- 0459 UTC. Posterior al cierre de NHK, se escucha un aviso en espaòol de una cruzada de milagros en Per', luego m'sica cristiana contempor·nea en inglès. SINPO: 55555 (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH: Ovalle, Chile, Condiglista yg via DXLD)

\*\* U S A. WMLK Return to Air Was Short-Lived From their Facebook page:

"WMLK Radio August 31 at 3:17pm

Monday [Aug 29] brought some serious problems! A capacitor failed in the Balun Transformer! The results are pictured! The power had no place to go but back into the circuitry! The final tube section received all of the damage inside the set! We were broadcasting at 145 KW with ~85% modulation!

Parts are on order and cleanup caustics are also on order! Needless to say...we were very distressed over this! However, the good news is this...it is repairable!" (via Richard Langley, NB, Sept 6, dxldyg via DX LISTENING DIGEST)

\*\* U S A. Transmissions of Brother HySTAIRical via WINB are cancelled: 1700-1900 on 9265 INB 050 kW / 242 deg to CeAm English Mon-Fri.

Updated summer A-16 shortwave schedule of WINB Red Lion, Sept 4: 1100-2000 on 9265 INB 050 kW / 242 deg to CeAm English Sat/Sun 1900-1945 on 9265 INB 050 kW / 242 deg to CeAm English Mon-Fri 1945-2000 on 9265 INB 050 kW / 242 deg to CeAm English Fri 2000-2230 on 9265 INB 050 kW / 242 deg to CeAm English Fri 2000-2230 on 9265 INB 050 kW / 242 deg to CeAm English Daily 2230-2300 on 9265 INB 050 kW / 242 deg to CeAm English Tue-Sun 2300-2400 on 9265 INB 050 kW / 242 deg to CeAm English Daily 0000-0300 on 9265 INB 050 kW / 242 deg to CeAm English Daily 0300-0400 on 9265 INB 050 kW / 242 deg to CeAm English Daily 0300-0400 on 9265 INB 050 kW / 242 deg to CeAm English Daily 0300-0400 on 9265 INB 050 kW / 242 deg to CeAm English Daily

And 2 additional time slots of WINB Red Lion, but inactive at present: 0400-0600 on 9265 INB 050 kW / 242 deg to CeAm, registered on Aug.18 0600-1100 on 9265 INB 050 kW / 062 deg to NEAf, registered on Sept.2 http://swldxbulgaria.blogspot.bg/2016/09/transmissions-of-brother-hystairical.html 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1842, DX LISTENING DIGEST) extensions probably for Brother Scare? (gh)

\*\* U S A. 680, FLORIDA, WGES, St. Petersburg. 1616 August 28, 2016. First time I've heard English on this otherwise "Genesis 680" slogan all Spanish religious. Young black sermonizing in this hour on a Sunday. So, at least one token presumed brokered English segment here (Terry Krueger, Clearwater FL, DX LISTENING DIGEST)

\*\* U S A. 1170, Sept 3 at 0255 UT, I find that IBOC-less KFAQ Tulsa unusually has heavy QRM from a gospel huxter in English, and making SAH of 80/minute = one and one third Hz. On the NRD-545, I`m getting it much better on the N/S wire, i.e. minimizing signal from KFAQ, rather than the E/W ALA-330S. On the DX-398 I try to DF it, and it seems to be only slightly different than KFAQ from the ESE: about ENE/WSW. Program seems to be wrapping up, referring to a `Restoration message` from the `Bible School of Prophecy, Jacksonville`, running past hourtop and of course fading before any ID can get past KFAQ; or is it a sign-off/power-down?

Now to try to locate it. There are no 1170s in Jacksonville, FL, IL, or anywhere, so that's merely the program source. Here it is, from Florida in fact:

http://www.wordofprophecy.org/ but no station affiliate list, and link to ``Radi-O-Grams`` is something else. Dead-end there. Now to look for likely 1170s by format

and DF within reasonable distance:

In NRC AM Log 2016-2017, the only REL stations on 1170 are in AL, AK, CT, KY, MS (GOS), WV. We can rule out AK and CT. Could it be WWVA, really from OH site? Normally has a big null toward KFAQ, protecting

each other. Format is primarily TLK, but also REL. From http://newsradio1170.iheart.com/
you have to go thru the Bloomdaddy (??) drop-down to get to a
Religious Programming page:
http://newsradio1170.iheart.com/articles/wwvareligion-programming-page-402500/
religion-7483830/
showing WWVA is in fact gospel-huxtering at night, lots of different
ones, but here's an almost-match!

``Word of Prophecy (M-F 10:30p-10:45p) [ET] Bro. Ray Pringle, Jr. Jacksonville, FL 32247 www.wordofprophecy.org``

Nothing specified in the 10:45-11:30 pm period, but Pringle must be running longer. This means that WWVA had to be on ND 50 kW daytime pattern until at least 11 pm local. My DF on it also fits. Quite a rarity here; in fact I don't think I've ever heard WWVA in OK.

Re my log of 1170, WWVA, OH, Alan Furst, Kansas City, replies: ``Glenn, I'm pretty sure you are right about logging WWVA. We used to hear then KVOO on the studio monitors in Wheeling when WWVA was off for maintenance back in the 70s. I've only logged WWVA as far west as Indianapolis. We were told it would interfere pretty badly with Tulsa if left on day pattern. WWVA continues the 'God Block' during evenings. Big money maker.`` Worth further checking west of Wheeling.

1170, Sept 5 at 0147 UT, gospel huxter under/mixing with KFAQ Tulsa, same situation as last time when I traced it to WWVA but without an ID heard. KFAQ talk is about fishing in national parks and marine reserve areas next to them, some of the best locations.

At 0158 UT the understation is wrapping program with address P O Box 511, Lynchburg OH 45142. KFAQ seems to be in a fade helping to audiblize the other: and at 0201 UT, definite ID as ``NewsRadio 11-70, WWVA Wheeling``.

So for the duration, here`s a chance for westerners to log WWVA, altho it`s really from Ohio, not West Virginia. It must be on 50 kW ND if it can penetrate KFAQ even west of Tulsa (Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)

Glad you got a definite ID on my this, Glenn. I have had WWVA here in southwest Missouri in years past with Tulsa nulled, but at most a couple of times. Now--can anyone suggest any targets whose transmitters really ARE within WV that get out well to the west? (Randy Stewart, Battlefield MO, Sent from my iPhone, DX LISTENING DIGEST)

Randy, two come to mind: WCHS-580 and WBES-950, both in Charleston. Problem you have at your location is that WIBW covers 580 fairly well at night, and KWOS in Jeff City is shooting a lobe almost right in your direction. But those are probably going to be your best bets. 73, (Rick Dau, South Omaha, Nebraska, IRCA? via DXLD)

Thanks, Rick. WCHS might be tough with WIBW to contend with, but KWOS isn't that much of a problem down here -- and anyway, I'd be nulling it to try for WV (Randy Stewart, Battlefield MO, DX LISTENING DIGEST)

1170, Sept 6 at 0226 UT, gospel huxter citing Romans XI: 19-23 under KFAQ`s anti-American talk; no doubt WWVA OH still on 50 kW ND. Or less? Alan Furst, Leeís Summit, Missouri near Kansas City, also heard it at 0245 UT: ``I just got a confirmed log on WWVA at 9:45 PM CT as they changed church programming. Announcer clearly said WWVA with typical disclaimer. Brother Ray started at 10:45 [ET]. Good old fashioned bible pounding. Have they ever returned to three tower directional after the towers went down in a storm a few years ago? Using Wellbrook 1530 loop with AOR 7030``. I don`t know, but something certainly has just changed to get them in here.

Randy Stewart in MO wonders which stations really in WV get out to the west? Rick Dau, NE suggests 580 WCHS and 950 WBES both Charleston. Radio-locator shows WCHS major night lobe goes ESE, but does have lesser lobes; WBES with equal lobes to WNW and ESE (Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)

\*\* U S A. 1260, KMZT, Beverly Hills CA has new Nostalgia format, slogan iUnforgettable 1260î. NRC via Sept NZ DX Times via WORLD OF RADIO 1842, DXLD)

1260, 0618, KMZT, Beverly Hills with Frank Sinatra song, promo for new format iStay tuned to AM 12-60 KMZT Beverly Hills because Monday morning AM 12-60 begins new programming called Unforgettable ñ the music of the great American songbookî. At 0639 ESPN sports popped up co-channel briefly, likely CFRN Edmonton. 22/8 (Bryan Clark, Mangawhai, Northland North Island, New Zealand, WinRadio G33DDC and A0R7030+ receivers, EWEs to North, Central & South America, Sept NZ DX Times via WORLD OF RADIO 1842, DXLD)

Ex-Classical, as in MOZART, on AM! Sad to see it go, call change? (gh)

\*\* U S A. 1530: Double or Nothing --- Glenn: Tuning around on a remote receiver in North Georgia on September 2 at 0752 UT, and was amused to hear double audio on WCKY/1530: Brother Swear AND Roy Masters! Double your Pleasure, Double your Fun -- or perhaps double the Revenue? The receiver was mono, and for all we know WCKY may be emitting in stereo,

but which yuxter occupies the \*right\* channel? Feels a bit familiar, as I seem to recall reporting a similar log a year or two ago, also involving a N Ga remote rig, the Bro, and WCKY. The twin-fest continued with the same two-man circus past hourtop and ostensibly past my tune-out at 0805 (GREG HARDISON, CA, DX LISTENING DIGEST)

\*\* U S A. KNRO, Redding, California on 1670 has changed callsign to KQMS, in a swap with another Redding station on 1400 (Via IRCA 30/8 via Sept NZ DX Times via DXLD)

According to Wikipedia, the change took place on 22 August with KQMSí news/talk format now on 1670, and the KNRO with Sports now on 1400. Slogan for 1670 is now iNews Talk 1670 AM and 99.3 FMî (Bryan Clark, Sept NZ DX Times via DXLD)

\*\* VANUATU. 7259.96, VANUATU, R.V. 0917 Pop music. Lady DJ at 0924, jingle by M, then into iKarma Chameleonî by Culture Club. 0929 canned announcement by M, then one by W, and live lady DJ returned. More music on 0948 recheck, 0953 jingle by M, then same lady DJ with mention of itomorrow nightî, 0955 sounded like an ID jingle by M, and back to music. Better at 1035 with speech in lcl PD with mention of ipeopleî and i500î. Signal seemed strong enough but modulation was low. (31 August) (Dave Valko, PA Micro-DXpedition, Perseus SDR, 313í Beverage (BOG) aimed roughly at 350 . Solar Indices: Solar Flux = 100 A Index = 16 K Index = 1 B5, background X-Ray. No storms, HCDX via DXLD)

Just in from the radio dial after listening to BBC Newshour via Radio Vanuatu 7259.959 - a good signal at 2015 UT (Bryan Clark, Mangawhai, New Zealand, Sept 2, dxldyg via DX LISTENING DIGEST)

7260, R. Vanuatu, 1120-1215, Sept 3. Outstanding day with propagation favoring Vanuatu and not China; Pacific Islands pop songs; in vernacular with PSA with several mentions of "Vanuatu"; 1130 in vernacular with long interview; 1203 time check ("11"); into Christian preaching in English; many mentions of "God"; only light QRM from China and moderate QRN (static). Nice to catch them at this level! 3944.2 only open carrier, so unable to confirm // (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

[and non]. 7260-, Sept 4 at 1232, double JBA carriers making two-tone het with offset BFO, lower one being signature of R. Vanuatu, the upper one being Ulan Bator and/or Xinjiang (Glenn Hauser, OK, DX LISTENING DIGEST)

7260, R. Vanuatu, 1127-1210 & 1233-1338, Sept 4. Another outstanding day here; certainly one of their best receptions; continuing with their recently extended schedule, which am happy to say now seems to

be their regular schedule; 1132-1201 non-stop monologue in vernacular; ID "Radio Vanuatu, Port Vila"; into Pacific Islands songs.

1308 "local news . . Vanuatu" in vernacular; regional news ("Minister of Foreign Affairs from New Zealand, Murray McCully," about improvement of Kiribatiís waste management, water and sanitation, as well as maritime safety; Prime Minister of Samoa about food security and local markets; etc.); "sports news" (New Caledonia beats Papua New Guinea 4-1, etc.); 1318 ends with main news items again; "Radio Vanuatu" ID; news & sports surprising readable; into C&W song in English and more music; // 3944.2 (poor). My audio today at http://goo.gl/6xn0Cq (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

\*\* VATICAN. RADIO VATICAN AND CTV TO MERGE IN LATE DECEMBER http://www.repubblica.it/vaticano/2016/08/31/news/radio vaticana-146944255/

Says that the anticipated merger of Radio Vatican and CTV, under the new name "Radio Televisione Vaticana", is to take place in late December. Little details are given, besides a mention of plans to extend the reach of their Italian programming, as transmitted on 105.0 MHz, and similar plans for other countries.

Also on this page, a "the thousand secrets of Radio Vatican" video that mostly features the Vatican City AM facility, including the museal collection they maintain there. Prominently featured is the now withdrawn 100 kW shortwave transmitter and its antenna, used until the second half of the last decade on 5885 kHz, before over many years alternately on 5882 and 6245 kHz, I understand (Kai Ludwig, Sept 5, dxldyg via DX LISTENING DIGEST)

\*\* VENEZUELA. Question regarding radio in Venezuela --- Hi Glen[n], With the economic collapse in Venezuela, has there been many radio stations going QRT as a result? Just curious. Thanks (Geoff Wolfe - Numeralla NSW, Australia, Sept 5, DX LISTENING DIGEST)

Hi Geoff, I haven't heard about any lately. But a lot of them were forced off the air already for not being pro-government enough. No SW of course any more (Glenn to Geof, ibid.)

Hi Glen[n], It's funny that radio stations seem impervious to economic downturns. It's not like the AM or FM bands empty out as a result of recession. BUT we regularly see empty shops as businesses go bust, even entire strips that become empty. Not even a reduction in RF power or even a reduction of transmission hours! - They just seem to carry on 24/7 like "all's well" (Geoff, ibid.)

\*\* VIETNAM [non]. [Re 16-35] Glenn, et al., Should I presume WOF 6175

kHz 250 kW at 282az as in the B'casts on 12005 kHz? Regards (Paul S. in Ct FN31nl, Sept 1, dxldyg via DX LISTENING DIGEST) Yes, if it were a simple QSY (Glenn, ibid.)

Re: VOV --- Nothing heard here on 6175 2340 - 2355 EDT (UT -4). However, I note some auroral conditions in the WOF path. Signal might be squashed. Regards (Paul S. in CT FN31nl, UT Sept 2, ibid.)

7315, Sept 1 at 2359, I'm ready for another monitorage of the new VOV relays setup to see if it's any different from inaugural night. WHRI ID; 0000 UT Sept 2 joining VOV theme after a pause, sign-on in English. It's S9 but fadey like last night, on an unfavorable beam for us from SC, presumably 173 degrees. After news, 0014 Economy Report; 0023 song about Vietnam. 0028 dead air, 0028.5 WHR invites us to write to program and tell them ``it`s a blessing`` (not exactly what they were gunning for from Hanoi, but in bed with the super-Christians, what else?). 0029.5 WorldVision anti-hunger PSA. 0030 open VOV in Spanish. 0058 retune to hear WHR announcing that it is changing from 7315 to 9605, and OCS war-mongering crusader theme, but at 0059, 9605 is already on from other transmitter playing OCS too but separately, not synch! WHRI self-co^rdination is totally upscrewed. Before 0100 on 7315, he says ``now on 9605``! As before, 7315 really remains on the air at 0100 with VOV in English again, while 9605 starts up longrunning KBS WR relay in Spanish. A third WHRI transmitter is doing its own thing on much stronger S9+40 7385 with USA radio network ``news` toward us at 315 degrees.

WHR continues to insert its own propaganda during VOV breaks on 7315. At 0129 Sept 2: Voice of the Martyrs, 800-75-VOICE about blasphemy in Tanzania, and WorldVision anti-AIDS. (How amusing it would be if one of these happened to deal with human rights violations, Christian missionary persecution in Vietnam!)

There is a pause of about 9 seconds before VOV comes up at 0130+, like other breaks. Spanish again. At 0159, WHR ID and OCS, no frequency announcement, 0200.5 into USA `news` now // 9605 which is still running another hour.

Meanwhile neither 12005 nor 6175 is on at 0100 check from Woofferton, WHRI, or anywhere. Nor at 0121 nor at 0201. However, see PERU.

7315, Sept 2 at 2359, no signal from WHRI before Vietnam relay, checking again on the third night of new schedule of English / Spanish / English / Spanish semihours at 0000-0158. Carrier on at \*2359.5, but keeps going off and on and off and on, no modulation applied. Still off at 0011. I'm mainly listening to Allan Weiner on WBCQ [q.v.] but keep checking 7315. Finally at 0023 I find it on, toward the end of VOV English, to stay? NO, next check not until 0125 when it's off

(clearing 7315 for some ``running water`` at 0127). 0131 still off when Spanish should be repeating, still off at 0145. So much for that. Never any VOV on 6175 or 12005 either. At 0314, however, I find 7315 is back on at S9+10 with WHRI praise music.

7315, UT Sun Sept 4 at 0151, VOV is on via WHRI in Spanish, mailbag responding to listeners in Cuba, El Salvador, Argentina with plaudits for the station. El Sal is impressed by hearing a station from the other worldside, evidently not aware it's really direct from South Carolina, and VOV does not clue him in. Super-patriotic comments relating to independence day. No carrier dropoffs during my brief monitorage, so did it manage to stay on for the entire two hours from 0000 tonight? I was busy mowing and recovering from mowing so no earlier monitoring session.

It appears that all overseas relays except WHRI have been dropped, as still nothing on 12005 or 6175 which might have been Woofferton. Kai Ludwig reports:

(Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)

> I guess Vietnamese Radio can't pay anymore the relay broadcast Babcock bill for UAE relay and daytime Woofferton etc. etc.

A diplomatic explanation has been given in this show, amongst all the quotations from always the same handful of DXers whose names are quoted up and down the German service mailbag programmes around the would nowadays:

http://vovworld.vn/de-DE/Briefkastensendung/Briefkastensendung-vom-24082016/464262.vov

"Some research in various target countries", aha. Must be hinting at audience research that proved only minuscule, or just "below threshold", audiences for these relays, not justifying the considerable expenses anymore.

In case it has been overlooked: It turns out that anything but WHRI 0000-0200 on new 7315 and their own Son Tay transmissions is gone. (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

And the WHRI 7315 relays are NOT to N America, but southward to Latin America. The Woofferton relays were really for eastern North America. Altho we can still hear them fairly well, VOV is yet another station which has ABOLISHED NORTH AMERICA AS A DELIBERATE SW EXTERNAL SERVICE TARGET. Goodbye.

7315, Sept 5 at 0129 check, WHRI ID with address in Cyprus (as distinct from Cypress), and WorldVision hunger PSA, long pause at 0130:15, VOV in Spanish relay starts up. W-V ads/plugs occur at almost

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every break on WHRI. Before sending $$$, have a look at:
https://en.wikipedia.org/wiki/World_Vision_International#Controversies
(Glenn Hauser, OK, WORLD OF RADIO 1842, DX LISTENING DIGEST)
All European relays of Voice of Vietnam via BaBcoCk are cancelled:
1700-1730 on 9625 MOS 100 kW / 300 deg to WeEu English
1730-1830 on 9625 MOS 100 kW / 300 deg to WeEu Vietnamese
1830-1900 on 9625 MOS 100 kW / 300 deg to WeEu French
1900-1930 on 9890 WOF 300 kW / 075 deg to EaEu Russian
1930\text{-}2028 on \, 9430 DHA 250 kW / 315 deg to WeEu German
Probably N American relays of VOV via BaBcoCk Woofferton also canceled
0100-0130 on 12005*WOF 250 kW / 282 deg to ENAm English
0130-0230 on 12005*WOF 250 kW / 282 deg to ENAm Vietnamese
0230-0300 on 12005*WOF 250 kW / 282 deg to ENAm English
* not winter 6175 WOF 250 kW / 282 deg to ENAm in B-15
http://swldxbulgaria.blogspot.bg/2016/09/all-european-relays-of-voice-of-
vietnam.html
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)
Some changes of Voice of Vietnam & KBS World Radio via WHRI Angel 1/2:
WHRI Angel 1
Voice of Vietnam:
0000-0030 on 7315 HRI 250 kW / 173 deg to CeAm English new time
0030-0100 on 7315 HRI 250 kW / 173 deg to CeAm Spanish new time
0100-0130 on 7315 HRI 250 kW / 173 deg to CeAm English new time
0130-0200 on 7315 HRI 250 kW / 173 deg to CeAm Spanish new time
0300-0330 on 6175 HRI 250 kW / 173 deg to CeAm Spanish, deleted
0330-0400 on 6175 HRI 250 kW / 173 deg to CeAm English, deleted
0400-0430 on 6175 HRI 250 kW / 173 deg to CeAm Spanish, deleted
WHRI Angel 2
0100-0200 on 9605 HRI 250 kW / 167 deg to SoAm Spanish KBS World R.,
ex Angel 1
http://swldxbulgaria.blogspot.bg/2016/09/some-changes-of-voice-of-vietnam-kbs.html
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1842,
DX LISTENING DIGEST)
** YEMEN [non]. 11860, Sept 6 from 1305 past 1406, Republic of Yemen
Radio (via SAUDI ARABIA?), S9 to S6 fades, in Arabic talk whenever I
check rather than music, but reception is picking up (Glenn Hauser,
OK, DX LISTENING DIGEST)
UNIDENTIFIED. [Re 16-35], 594 kHz. Since it's not INDIA, trying to
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locate the source of the carrier heard here even in the daytime:

tower transmitter site in NW Enid, but too much noise, probably

September 1 between 19 and 20 UT, I park a block away from 960 KGWA 4-

overload, to hear it at all. Due east of KGWA, I can hear 594 and the

DF is still about the same from NNW, so that rules out a KGWA spur. Also about the same DF from downtown Enid. This indicates it is some distance away, and could also be SSE rather than NNW, with this bidirexional ferrite DFing on the portable DX-398. Will check further from other areas (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

UNIDENTIFIED. 810, Sept 6 at 0230 UT, corridos (story-telling songs, often about gangsters), lyric mentions Culiac·n, 0232 YL ad for something delicioso, from a mall, phone starts 615 (but not an AC which would be E Tennessee). Dominates, from ENE/WSW, 0238 UT ID by super-hype voice actor, who makes it incomprehensible. If not KSWV Santa Fe NM, where it's well after sunset, allegedly 10 watts, there are two XE possibilities among a bunch of other 810s further south/east: 1/1 kW XESB Santa B·rbara, Chihuahua; and 5 kW daytimer(?) XERSV, Ciudad Obregûn, Sonora (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 930, Monday Sept 5 at 1155 UT, a few minutes pre-sunrise here, WKY OKC is in open carrier/dead air, because of holiday? And nulling it, I`m getting something else in Spanish making a SAH of ~6 Hz, give or take. As researched last Nov/Dec, there are only two N/W Mexicans on 930, Saltillo and Fresnillo, and there is only one US SS anywhere in the west, KAPR Douglas AZ (now that KHJ LA has got religion), tho we`re unsure exactly what format. This one is musical at first, then economic? talk mentioning both pesos and dûlares. But at 1200 UT sharp before there is any ID, WKY revives with its own music as if it were programmed to do so. KAPR is also better positioned to get past WKY, closer to a right angle than the XEs which are also more into sunrise now (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1309.70, Sept 2 at 0148 UT, JBA carrier hetting 1310 stations; another possible off-frequency to be pursued (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1499.17, Sept 3 at 0216 UT, JBA carrier making het against 1500 KSTP, again. I`ve been reporting this a few nights now and no replies if anyone else has heard or IDed it.

Glenn: -- "1499.17, Sept 3 at 0216 UT...no replies if anyone else has heard or IDed it" ñ Greg Hardison, California replies: ``I didn't have frequency measuring capabilities, but definitely heard a just-under 1 kHz het, weak on the low side of 1500, via an Athens, GA remote rig (go Dawgs!!); I believe this was on Thurs Sept 01 around 0800 UT``

1499.17, Sept 4 at 0559 UT, the off-frequency carrier hetting KSTP 1500 is still audible. This time I try to DF it with the DX-398, and get ESE/WNW (which is helpfully close to the KSTP null). Forget about WNW  $\tilde{n}$  there aren't any 1500s that way. Most likely are six stations in

Alabama and Georgia, 1 kW daytimers except for one 5 kW daytimer, and one fulltime with 3 watts at night. Or further afield, TN, SC, MS and FL stations. DF fix on this from north/east America would be helpful.

1480.82, Sept 5 at 0141 UT, het against 1480 stations, seems to loop ESE/WNW. Reminds me of the 1499.17 het against 1500 I have been hearing (820-830 Hz away), and would be close to a match for spurs each side out of 1490 rather than somethings off-frequency from 1480 or 1500. However, I'm sure I would have noticed the 1480+ one before when I was getting the 1500- one. But now I am not hearing the 1500-one; until 0156 UT when I can make it out weaker, and on the same bearing (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1520, Sept 2 at 0142 UT, KOKC's stupid Savage talk show is getting heavy QRM from honky-tonk piano music, then C&W song. KOKC's biggest rival at night is normally out-of-whack KOLM, Rochester, Minnesota, sportstalk, still such per its website. Could this be KYND, Cypress TX, which we normally hear around sunrise? Sked page is now here:

https://kyndradio.com/show-schedule/

showing 'Urban Music on Air' from 6 pm to 6 am [23-05 UT] weekdays (lots but different hours on weekends) so that doesn't fit either, unless they are talking about Urban Cowboys --- Houston market, after all. They have quite a mix of various talk shows and different kynds of music. BTW, it's licensed as a 25 kW direxional daytimer only (18 kW Critical Hours), but no doubt the webcast runs all-night. There is no longer a misleading coverage map linked from the homepage. KYND, last logged here June 16 at 1150 UT, had a slow SAH against KOKC, but this one makes a fast SAH. Hard to DF accurately vs KOKC, but seems about ESE/WNW. By 0209 UT, KOKC, which is 10 kW ND on STA (forever?) is in another offensive talkshow, Herman Cain, and dominating, but C&W music still audible under. NRC AM Log 2016-2017 shows several little mostly daytimers with C&W formats, in AL, IL, IN, MI, MI, MO, TX, WA. By DF the only one fitting would be WTLM Opelika AL, D1 1000/CH 650 watts. If the DF was way off, it could be KQQB Stockdale TX (just SE of San Antonio), D3 2500, but application for D3 25000/CH 23000 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn - On your unIDs, I'm guessing the 1520 is KRHW. I hear them under WWKB from time to time even out here with C&W. 73, (David Yocis, VA, DX LISTENING DIGEST) = Sikeston MO

UNIDENTIFIED. 1580, Sept 6 at 0224 UT, ``Sounds of Silence`` atop for a while, best on E-W antenna, but not a DF fix. NRC AM Log shows several OLDie format 1580s: closest is KGAF Gainesville TX, 250 watts from the south; strongest is 10 kW CKDO Oshawa Ont. (and why not? 1610 CHHA Toronto is easy, but I`m not getting into DA patterns here). Others in AL (WVOK Oxford which was recently off-frequency but no het

any more) 22 watts; FL 10 kW daytimer; GA daytimer; IN 5 watts; IA 10 watts; NC 12 watts; SC 10 watts; Rusk TX 165 watts; VA daytimer (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 6050-USB, Sept 6 at 0528, 2-way INTRUDERS probably in Spanish, very weak, but these lead me to log LIBERIA, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7490.005, Sept 6 at 0523, S9 open carrier, maybe WBCQ testing? No one else is on 7490 anywhen except WWCR in the mornings (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9515-USB, Sept 2 at 0114, weak 2-way intruder seems in Spanish (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT, UNIDentified with Egyptian music on air, Sept.6: 0900-0921 on 9550 unknown transmitter site, fair to good signal 1030-1036 on 9400 unknown transmitter site, fair to good signal http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian\_7.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, Sept 6, dxldyg via DX LISTENING DIGEST)

UNIDentified station with non-Egyptian music on Sept.7: till 0921 on 9400 unknown transmitter site, fair to good signal 0922-0923 on 9600 unknown transmitter site, open carrier/dead air http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-non-egyptian.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 9710, Sept 4 at 0604, fair signal with open carrier, quickly goes off. Nothing scheduled, but best guess is Radio Habana Cuba which is nominally on 9710 only at 11-14 & 21-04 per Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11435-USB, Sept 4 at 1308, presumed Indonesian QSO pirates in 2-way, fairly good signals, and somewhat musical altho no outright singing heard. Usually there are a bunch of others in the 11.4's at 5-kHz intervals, but not this time (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11893.0, Sept 1 at 0327, JBA carrier, I have also detected before on the NRD-545; probably a birdie unless someone elsewhere hear it (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11930, Sept 1 at 0327, only S6 on meter, but huge whining noise made up of multiple closely-spaced carriers beating against each other, rather like we used to hear on 17450. A Cuban radio war frequency, of course, and bits of pulse jamming can be

detected around the edges, despite it being a daytime-only frequency for Radio Martì. Still the same at 0400. So is this something secret out of Cuba, or Greenville? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11980, Sept 4 at 1304, whine here at S4, and a bigger whine on 11930 at S9, altho of different pitches. Something going on from Cuban jammers? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15550-USB, Sept 4 at 1631, very weak signal sounds like English; could it be WJHR ex-15555, where not heard? More like 2-way with pauses. R. Dabanga is through with 15550 via Vatican at 1627 (Glenn Hauser, OK, DX LISTENING DIGEST)

# UNSOLICITED TESTIMONIALS

Again this week, no thanks can be rendered since no contributions have been received since last week, by PayPal not necessarily in US funds, to woradio at yahoo.com or by check or MO in US funds on a US bank to P O Box 1684, Enid OK 73702 (Glenn Hauser, WORLD OF RADIO 1842, DXLD)

# PUBLICATIONS +++++++

DX/SWL/MEDIA PROGRAMS has been updated as of September 5: http://www.worldofradio.com/dxpgms.html

WORLD OF RADIO HITLIST by ALAN ROE, also updated late August: http://www.w4uvh.net/hitlit.htm

QSL.WINDOW - SEPTEMBER 2016

Dear friends, we are reporting on the new edition of QSL.window at http://dxways-br.blogspot.com

for your enjoyment and use. This publication contains the addresses (postal or electronic) of radio stations located in several countries to send QSL cards (or similar) after checking the received reception reports. Regards, (Rudolf Grimm, Fabricio Silva, DX LISTENING DIGEST)

PESQUISA/ENCUESTA DX CLUBE SEM FRONTEIRAS 2016

O/ El/ The DX Clube Sem Fronteiras:

Convida todos para participarem da Pesquisa 2016 do DX Clube Sem Fronteiras para escolher os Melhores da Onda Curta.

Invita todos a participar de la Encuesta 2016 del DX Clube Sem Fronteiras para los Mejores de la Corta.

I invite everyone to participate in the DX 2016 Search DX Clube Sem Fronteiras to choose the Best of Short Wave.

https://docs.google.com/forms/d/e/1FAIpQLSd4j1Bw6l6p-TOXMOAkznS3bdMnHfgWDB67tTS-5S0vLrf57g/viewform

Pesquisa DX Clube Sem Fronteiras ## Os Melhores das Ondas Curtas ## (de 01/09/2016 a 01/12/2016)

docs.google.com

Encuesta DX Clube Sem Fronteiras - Los Mejores de las Ondas Cortas (De 01/09/2016 a 01/12/2016) Search DX Clube Sem Fronteiras - The Best of Shortwaves (of 01/Sept/2016 to 01/Dec/2016)

Forte abra\u00e1o e boas escutas! (Antonio Avelino, Diretor, DX Clube Sem Fronteiras, Tel.: 55 (81) 99741-3846 (Whatsapp)

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Blog: http://www.antonioadx.blogspot.com

DX Clube Sem Fronteiras Caixa Postal 77 CEP- 55002-970 Caruaru - Pernambuco - Brasil Sept 2, DX LISTENING DIGEST)

Antonio sent this to me, so assume he wants publicity here. The ``ballot`` ``nominees`` are heavily skewed toward non-English programming, even tho the survey is presented trilingually. One could write in as ``other`` anything else in English to make it more balanced, or even override the Brasilians? (Glenn Hauser, DXLD)

TINY TRAP

Opening `The Takeaway`, Sept 6 at 1807 UT via KOSU, John Hockenberry refers to LAOS as a ``tiny southeast Asian nation`` which would make its absorption of all that US bombing even more remarkable (Glenn Hauser, Enid, DX LISTENING DIGEST)

DIGITAL BROADCASTING --- DTV See also MEXICO; OKLAHOMA

[re 16-25] FCC TO RESTART AUCTION AT LOWER CLEARING TARGET Round 27 results failed to trigger round 28

So now they do it all over again?

The forward portion of the auction, in which wireless providers bid on surrendered TV channels in 416 geographic ipartial economic areas,î commenced Aug. 16 with a revenue goal of more than \$88 billion. After 11 days of bidding, the 62 parties vying for the spectrum had committed bids totaling around a quarter of that ó \$22.45 billion in net proceeds after discounts for rural and small business entities... http://www.tvtechnology.com/news/0002/fcc-to-restart-auction-at-lower-clearing-target/279327

-- (via Mike Bugaj, Aug 31, WTFDA gg via DXLD)

Yes. They remove two channels from the list to be auctioned (channels 30 and 31 will remain TV channels indefinitely). They then run the whole auction again. It starts on September 13th (Doug Smith W9WI Pleasant View, TN EM66, Aug 31, ibid.)

The article hinted that because of the poor result, they might not necessarily jump to the next lower target, but go furthur. Perhaps ch 32 or even up to 36 will be retained? (Bill Hepburn, Ont., ibid.)

The public notice is already out; the next stage will be at 114 MHz and channel 31. There's nothing guaranteeing that stage will close either, of course. (Trip Ericson [who works for FCC], http://www.rabbitears.info ibid.)

I'm not sure if I understand this correctly. The government thought they could get 80 billion from this but the wireless companies won't offer more than 20 billion, so what makes the government think that offering less spectrum to the wireless guys is going to make them pay more for it? (Mike Bugaj, Enfield, CT, ibid.)

The price will drop because fewer stations will be bought and those that are bought will be at a lower price. Meanwhile, the wireless company price stopped as soon as the amount of spectrum demanded met the supply. The wireless companies might have paid more, but never got that far (Trip, ibid.)

So following up on Mike's question: If the first stage failed because the clearing target of 126 MHz wasn't reached (and not because of a monetary target), does that mean that the FCC set the new target at 114 MHz because that's the target that they now thing is reachable (considering the experience with the first auction), or is it 114 just because the policy states to automatically try with the next lower MHz target? (Bill Hepburn, ibid.)

Automatically try the next lower one. It's designed to be market

driven; the FCC isn't pre-judging the outcome (Trip, ibid.)

How low will the FCC go if forward bids don't change? (Mike Glass, Lebanon, IN, Sent from my iPad, Sept 1, ibid.)

The FCC will go until supply and demand meet, down to I think 42 MHz. If they were to fail to meet, then the auction would end and nothing would happen (Trip, ibid.)

Are the bidders trying to get big markets only or is it nationwide? Sent from my iPad (Mike Glass, ibid.)

The bidding is driven by the top 40 markets, but once the demand and supply meet, there will be an "extended round" where the smaller markets will be allowed to go through the full bidding process (Trip, ibid.)

DIGITAL BROADCASTING --- DRM See also INDIA; NIGERIA

THE TITUS 2 IS AVAILABLE FROM:
PantronX, Inc
Panama Design Center Bldg
18th Floor
Samuel Lewis Avenue and
56th Street Obarrio
Panama City, Panam.
http://titusradio.com
Mike@pantronX.com
(Sept NZ DX Times via DXLD) Really available, or prototype?? (gh)

I have been in touch with Mike and asked him a few questions. His responses are:

Good day, Stu, Thank you for taking the time to inquire about Titus II SDR tablet receiver. As the worldís first self-contained SDR with apps to decode AM/FM/DRM, as you can imagine, we have been flooded with request and such. Sales will be handled in several ways; all of that is coming together that we feel will start in last quarter this year 2016. Other apps can handle DAB/DAB+ as well as just about any modulation / digital format.

Unit will be priced well below US\$100 - distribution will be just as innovated as the device is. All in effort to keep the user price low and quality high. If not available in your country, shipping charges would be added. Also duties / taxes are not included. Several groups are asking about bulk purchases, and yes, we will work to help all get a Titus as lowest cost.

The Titus has a standardized plug-in concept that will allow others to develop all sorts of RF receiver applications by utilizing the rich RF libs that exist for Linux. Basic coverage is 100 kHz to 2 GHz. Built-in antenna systems include balanced tuned bar antenna for MW (500-1750) and whip with preselection filters for the remainder with a 3.5 mm jack for external antenna. Announcements will be made in the media. Check http://titusradio.com/
(via Stu Forsyth, Cyberjaya, Malaysia, Sept NZ DX Times via DXLD)

GOSPELL ANNOUNCES THE IMMINENT RELEASE OF GR-216 DRM/AM/FM DIGITAL RADIO

DRM consortium announced release of another new DRM receiver today: http://alokeshgupta.blogspot.in/2016/09/gospell-announces-imminent-release-of.html ---- (Alokesh Gupta, New Delhi, Sept 6, DX SASIA yg via DXLD)

#### ANOTHER DRM FAILURE COMING

Since DRM was launched back in the 90s, there have been over 20 DRM radios that have come out. They all promised to be mass produced. Where are they? Well, another now has now appeared. The GR-216 made by a company called Godspell [sic]. What I find amusing is the address of the company. It's the same address of Newstar, which made the DR111. Newstar is no longer around.

Let's see.

DRM - Doesn't Really Matter

DRM - Dumb Radio Morons

DRM - Disastrous Radio Mindless

More on this:

- 1: Newstar is no longer around;
- 2: Godspell Digital Technologies have the same address as Newstar had;
- 3: Checking what they wrote for company profile. It's the same company profile. Where is said Newstar it was replaced with Godspell Digital Technologies;
- 4: Same company picture;
- 5: The email for sales information is exactly the same. For Newstar it was haojq@newstar.com and for Godspell it's haojq@godspell.com [sic] (Keith Perron, Taiwan, dxldyg via DX LISTENING DIGEST)

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http://www.pfs-digitalradio.de/receiver-order/
".....Newstar sold to gospell ....."
(roger, germany, ibid.)
```

DIGITAL BROADCASTING --- DAB See DRM, above, multimode receiver

# RADIO EQUIPMENT FORUM

CEDAR KEY LOGS BY THE ANONYMOUS ''XM''

Re: ``970, Radio Guam·, Los Palacios, 0037, coming in strongly over WFLA Tampa and // 990 and 1000. 970 Guam· not normally heard here (Aug 24, 2016) (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Bob Wilkner, Mosquito Coast DX News, NASWA yg via DXLD)``

XM must have defective receivers and/or antennae. Even with WFLA's towers in reasonably close proximity to me, I can hear Radio Guamunder them during darkness when nulled as much as possible. Also, WFLA's signal to the north is poor, thus the 96.7 MHz translator W244BE located near Holiday, FL (despite still listed as Brandon, Hillsborough County in the FCC dB, though it was moved long ago to Pasco County). The FM translator provides better coverage in Pasco, NW Hillborough, and north Pinellas County.

Re: ``BAHAMAS. 810, ZNS3 Freeport, 0034, pop music, much stronger than // 1540 Nassau, which is unusual here (Aug. 24, 2016) (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Bob Wilkner, Mosquito Coast DX News, NASWA yg via DXLD) Before Cedar Key got inundated: is XM OK? (gh)``

WRSO, Orlovista (Orlo Vista, preferred) -- also on 810 kHz -- which is "Radio Brasil" slogan and all Braso-Portuguese, dominates the 810 channel on coastal west central Florida in darkness. Are we sure this person really exists? These logs would seem to indicate propagation that doesn't match this coast (Terry Krueger, Clearwater FL, DX LISTENING DIGEST)

TECHNOLOGY RADIO RECEPTION - NEW TECHNOLOGIES. SMART RADIOS

In Russia will establish the release of "smart" radios. Russian Ministry of Defense

The combined instrument-making company in 2017 will begin mass production of "smart" radio station for the Armed Forces of Russia. According to RIA Novosti, these radios have no "dead zones", are able to tune out the interference, automatically test the quality of communication and restore jobs.

New digital radio stations were designated MO1. They are able to provide a link at a distance of 600 kilometers. Radios are designed specifically for operation in rough terrain and working electronic jamming. Stations allow you to send text, voice, and multimedia

#### messages.

The MO1 used technology and software-defined and cognitive radio. The first allows you to programmatically configure the frequency of radio broadcasting, as well as to share information on any radio channel, including cell phones. Cognitive radio is able to automatically evaluate noise conditions, and automatically switch to the most "clean" channel.

Mass of one radio MO1 is 3.8 kilograms. Software radio allows you to switch between multiple modes of radio communication that take into account the specificity of civil services and military units. In addition to the Armed Forces of Russia, new radios will be delivered to the MOE. --- Vasily Sychev https://nplus1.ru/news/2016/03/11/radio (via RusDX Sept 4 via DXLD)

## PROPAGATION

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```
:Product: Weekly Highlights and Forecasts
:Issued: 2016 Sep 05 0405 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# http://www.swpc.noaa.gov/weekly.html

# Weekly Highlights and Forecasts

# Highlights of Solar and Geomagnetic Activity 29 August - 04 September 2016
```

Solar activity was at low levels from 29-31 Aug. Regions 2583 (N13, L=025, class/area Dao/130 on 29 Aug) and 2585 (N08, L=222, class/area Ekc/590 on 03 Sep) were responsible for the C-class activity. Activity dropped to very low levels for the remainder of the period. No Earth-directed CMEs were observed.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit was at high levels on 29 Aug and 02-04 Sep due to CH HSS influence.

Geomagnetic field activity was at quiet to unsettled levels on 29-31 Aug with active conditions late on 30 Aug due to CH HSS effects. Mostly active to major storm conditions were observed on 01-03 Sep due to effects from an extension of the northern polar coronal hole. Active to minor storm levels prevailed on 04 Sep due to continued CH HSS effects.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 5 SEPTEMBER-1 OCTOBER 2016

Solar activity is expected to be at very low to low levels throughout the forecast period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high to very high levels on 05-12 Sep due to CH HSS influence. Normal to moderate levels are expected from 13-20 Sep and 26-28 Sep. High levels are expected on 21-25 Sep and 29 Sep-01 Oct due to effects from anticipated recurrent CH HSS events.

Geomagnetic field activity is expected to be at unsettled to active levels on 05-06 Sep with minor storms expected early on 05 Sep as CH HSS effects continue. Quiet to unsettled conditions are expected on 07-08 Sep as effects begin to subside. Mostly quiet conditions are expected from 09-18 Sep with isolated unsettled periods likely on 13, 14 and 17 Sep due to weak recurrent CH HSS events. Quiet to unsettled levels are expected on 19-21 Sep with active periods possible on 19 Sep due to effects from a recurrent, negative polarity CH HSS. Mostly quiet conditions are expected from 22-25 Sep. Quiet to unsettled conditions are expected on 26-27 Sep. followed by active to major storm levels from 26 Sep-01 Oct due to effects from the northern polar coronal hole extension.

```
:Product: 27-day Space Weather Outlook Table 27D0.txt
:Issued: 2016 Sep 05 0405 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
#
       27-day Space Weather Outlook Table
#
                 Issued 2016-09-05
#
#
    UTC
             Radio Flux
                           Planetary
                                       Largest
# Date
              10.7 cm
                            A Index
                                       Kp Index
2016 Sep 05
                 98
                              20
                                          5
2016 Sep 06
                 98
                              12
                                          4
2016 Sep 07
                 98
                              10
                                          3
                                          3
2016 Sep 08
                 95
                              10
                                          2
2016 Sep 09
                 95
                               5
                               5
                                          2
2016 Sep 10
                 90
2016 Sep 11
                               5
                                          2
```

5

10

2

4

90

95

100

2016 Sep 12

2016 Sep 13

| 2016                                 | Sep | 14 | 100 | 8  | 3 |
|--------------------------------------|-----|----|-----|----|---|
| 2016                                 | Sep | 15 | 105 | 5  | 2 |
| 2016                                 | Sep | 16 | 108 | 5  | 2 |
| 2016                                 | Sep | 17 | 108 | 8  | 3 |
| 2016                                 | Sep | 18 | 108 | 5  | 2 |
| 2016                                 | Sep | 19 | 108 | 15 | 4 |
| 2016                                 | Sep | 20 | 110 | 12 | 4 |
| 2016                                 | Sep | 21 | 105 | 8  | 3 |
| 2016                                 | Sep | 22 | 110 | 5  | 2 |
| 2016                                 | Sep | 23 | 112 | 5  | 2 |
| 2016                                 | Sep | 24 | 112 | 5  | 2 |
| 2016                                 | Sep | 25 | 108 | 5  | 2 |
| 2016                                 | Sep | 26 | 105 | 12 | 4 |
| 2016                                 | Sep | 27 | 105 | 8  | 3 |
| 2016                                 | Sep | 28 | 100 | 35 | 6 |
| 2016                                 | Sep | 29 | 95  | 38 | 6 |
| 2016                                 | Sep | 30 | 95  | 40 | 6 |
| 2016                                 | 0ct | 01 | 95  | 25 | 5 |
| (SWPC via WORLD OF RADIO 1842, DXLD) |     |    |     |    |   |

GLENN'S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF SEPT 8, 2016

Keith, From IPS in Australia, the global HF propagation forecast thru September 10: normal at low and middle latitudes. normal to fair at high latitudes.

From Spaceweather South Africa thru September 10, magnetic conditions quiet, shortwave fadeouts unlikely, MUF unstable.

From Met Office UK, thru September 11, solar activity continuing low. Geomagnetic Activity: a chance of a brief return to G1 Minor Storm conditions with a planetary K index of 5 should Earth re-enter the nearby stream of faster solar wind, most likely on September 10 and 11, if at all.

From Space Weather Canada, the long term magnetic activity forecast shows high DRX readings in the auroral zone on Sept 19 and 20, with a much higher storm peak on Sept 30 and Oct 1. In the polar zone, peaking September 17, 20, and higher on September 29.

From SWPC in Boulder, Geomagnetic field activity: Lowest A's and K's of 5 and 2, September 9 to 12. Mostly quiet conditions September 9 to 18 with isolated unsettled periods likely on Sep 13, 14 and 17. Quiet to unsettled Sep 19-21; active periods possible Sep 19 with A and K indices of 15 and 4. Another 5 and 2 lull September 22-25. Quiet to unsettled September 26-27, followed by active to major storm levels from September 26 to October 1, with A and K indices reaching 40 and 6 on September 30. Solar flux rising from 90 September 10, to 112 Sept

23 and 24, down to 95 by September 29.

William Hepburn's VHF-UHF-Microwave DX maps show extreme tropospheric ducting off Baja California, September 9-13; all week off the northwest coast of Africa but diminishing from September 12; across the eastern Mediterranean until September 12; all around the Arabian peninsula, all week; Off the northwest coast of Australia from September 9 to 12 (via DXLD) ###